



Auto Tools



ABOUT US

Weihai Huitong Hardware & Machinery Co., Ltd., established in 1999, proudly launched its own brand "WIPRO".

Leveraging a professional team, the company is dedicated to high quality products, excellent service and global sales. Company's extensive range of offerings includes Power Tools, pneumatic tools, Cutting Tools, Air Compressors, Welding Machines, Automotive maintenance Tools, Woodworking Machinery, Metal Working Machine and Accessories.

With exceptional product quality, innovative design, and the strong brand philosophy, "WIPRO" products have found their way into countless households, enhancing the quality of life.

The company remains steadfast in upholding the principles of sincerity, cooperation, respect, professionalism, and user-centric experience. "WIPRO" aims to deliver an impeccable one-stop service, offering solutions for various work needs and making life more enjoyable.



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Manual Grease Lubricator

For dispensing grease of all types short distance This item inside dia.275mm, inside height 430mm, can bear 8 gallon grease tank. Grease Hose:1/4"x2m

Model	LB-70	
Code	61933	
Jerrican volume	25L	
Equipment Weight	10kg	
Capacity Approx	5g/stroke	
N.W.	10kg	
Meas.	35X35X60cm	
2Mx1/4" copper wire rubber hose		



Air Grease Lubricator

This item inside dia.220mm inside height 340mm,available for grease No.1-3.

Model	LB-73
Code	68822
Tank Volume	13L
Drum application	20-30kgs
Pressure ratio	50:1
Working Pressure	5-8bar
Max. fluid Pressure	400bar
Cylinder Dia	70mm
Air Consumption	8bar 120L/min
Max. Free Flow Rate	800g/min
Suction Tube Diameter	32mm/1.26"
Suction Tube Length	440mm/17.5"
Air Inlet Connection	1/4"
Grease Outlet Connection	1/4"
Weight	14kgs
Package Volume	32x36x89cm



Air Grease Lubricator

For dispensing grease of all types short and long distance at high pressure.

Grease Hose:Working Pressure 5800psi,1/4"x3.7m Grease Control Valve: Working Pressure 600Bar/8700psi, 1/4" Female straight swivel inlet.

Model	T-08
Code	60002632
Tank Capacity	12L
Compressed air	0.6-0.8Mpa
Pressure ratio	50:1
Transmission pressure	30-40 Mpa
Grease transmission velolity	0.85L/Min
N.W.	12kg
Meas.	36x32x84cm



Manual Oil Lubricator

Suitable for transferring medium/high-viscosity liquid at medium and long distance.

Long useful time, easy to maintain Suitable for oil up to 120 SAE.

Suitable for engine oil, synthetic oil, hydraulic oil,

gear Oil, anti-freeze liquid, ATF oil and allied products

1/2"x2.5m PVC Hose.

Model	LB-80
Code	61932
Tank Volume	25L
Equipment Weight	10kg
Capacity Approx	130g/stroke
N.W.	10kg
MEAS.	35X35X60cm
0 FM-4 (0" DV0 b	



Air Grease Lubricator

For dispensing grease of all types short and long distance at high pressure. This item inside dia.355mm, inside height 430mm, can bear 10 gallon grease tank.

Grease Hose: Working Pressure 5800psi,1/4"x5m

Grease Control Valve:

Working Pressure 600Bar/8700psi,

1/4" Female straight swivel inlet.

Model	LB-75
Code	68824
Tank Volume	40L
Drum application	20-30kgs
Pressure ratio	55:1
Working Pressure	5-8bar
Max. fluid Pressure	550bar
Cylinder Dia	108mm
Air Consumption	8bar 150L/min
Max. Free Flow Rate	1300g/min
Suction Tube Diameter	32mm/1.26"
Suction Tube Length	440mm/17.5"
Air Inlet Connection	1/4"
Grease Outlet Connection	1/4"
Weight	21kgs
Package Volume	40.5x40.5x87cm



Air Oil Lubricator

Suitable for transferring medium/high-viscosity liquid at medium and long distance.

Long useful time, easy to maintain

Suitable for oil up to 120 SAE.

Suitable for engine oil, synthetic oil, hydraulic oil, gear Oil, anti-freeze liquid, ATF oil and allied products

Oil Hose:Working Pressure 2000psi,1/2"x5m

5-digit easy to read LCD display powered by one 3V battery,auto power-saving mode.

Model	LB-85
Code	7374
Tank Volume	40L
Drum application	50-60kgs
Pressure ratio	5:1
Working Pressure	5-8Bar
Max. fluid Pressure	24Bar
Air Motor effective Diameter	108mm
Air Consumption	8Bar 150L/min
Max. Free Flow Rate	34L/min
Suction Tube Diameter	50mm/1.97"
Suction Tube Length	440mm/17"
Air Inlet Connection	1/4"
Oil Outlet Connection	1/2"
Weight	14kgs
Package Volume	32x36x89cm



Air-powered Pumping Units

Oil dispenser 24L capacity storage tank, containing a liquid level display ruler, 2 casters mobile convenience, oil length 2 meters, pressure is 3-8 bar, the safety valve is set to 10 bar, the oil in a pot in 4/5position, and then injecting tank input 3-8 \mbox{kg} of pressure, can then be disconnected from the gas oil dsplacement the need to place for filling gas.

Model	SYJ-2
Code	112238
Pumping speed	0.6-1.6L/min
Suction Pressure	0.3-0.8mpa
Safety Valve	10bar
Tank volume	24L
Max. working temperature	70°C
N.W.	10kg
Meas.	38x30x92cm



Manual & Pneumatic Fluid Extractor

VO-9MP

Code: 77196

A large 9.0 liter(2.35gallon) capacity Manual & Pneumatic fluid extractor, can be used to extract many kinds of non-explosive liquids.

Completely automatic using normal shop air, or using hand pump when you without shop air.

New safety design, when the tank is full of liquid, air inlet mechanism will be shut off automatically.

One man, fast, clean and easy operating. None electric spark, safety for workshop. Max Air Consumption: 5.0CFM.

Working Pressure: 70-170Psi(4.9-11.9Bar) Air Inlet:1/4"











Air Powered Oil Header



Model	XYJ-3
Code	111853
Degree of Vacuum	Negative 0-0.8bar
Operating Air Pressure	6-8Bar
Volume of Oil Collecting Pan	10L
Volume of Pumping Oil Drum	75L
Medium	Lubricating Oil
Tank Size	45x42x91.5cm
Tank Packing Size	52.5x52.5x91.5cm
Tank Weight	23kg
Measuiring Cup Size	45.5x25x25cm
Cup & Pan Packing Size	54.5x44.5x45cm
Measuiring Cup & Pan Weight	5kgs



Gun only for Air Lub. Grease

- With comfortable hand feel.
- Import PU Oil Seal to make sure the working life.
- After high pressure test, it's reliable performance and safety in use.



Model	YQ-8
Code	112855
Oil InputThread	M14×1
Grease Output Thread	1/8"
Max. Pressure	600Bar
Single Weight	790g
Q'ty/Ctn	10pcs
N.W./G.W.	8/9kgs
Meas.	31x25x19cm







Grease Gun

- Iron adaptor avoid thread stripping
- 2.5mm thread pitch can not only avoid sundries to destroy the screw socket can also improve the airproof
- Rear cover and piston can be taken apart for cleaning
- Double piston High precision machining.
- Suitable for excavators, loaders and other large construction machine.





Model	L-900
Code	60001516
Specification	900cc
Container Tube Size	62.5x1.2x330mm
Pressure Tested	6000-8000psi/400-550bar
	6"(150mm)steel hose
Accessories(optional)	12"(300mm)flexible hose
	Standard coupler

Air Grease Gun

The spear head is treated with special technology, anti-wear and long service life.



Model	HYQ-11
Code	60986
Specification	400cc
Container Tube Size	56x285mm
Pressure Tested	2800psi
Accessories(optional)	6"(150mm)steel hose
	12"(300mm) flexible hose (4500PSI)

Grease Gun

- Iron adaptor avoid thread stripping
- 2.5mm thread pitch can not only avoid sundries to destroy the screw socket can also improve the airproof
- Rear cover and piston can be taken apart for cleaning
- Double piston High precision machining.
- Suitable for excavators, loaders and other large construction machine.





Model	WP-311
Code	66200
Specification	600cc
Container Tube Size	56x1.2x300mm
Pressure Tested	6000-8000psi/400-550bar
	6"(150mm)steel hose
Accessories(optional)	12"(300mm)flexible hose
	Standard coupler

Oil Pot



Conformed carbon steel sheet body. Electrostatic Painting.

Flexible tip

Model	OC-300	OC-500
Code	62911	62912
Size	300cc	500cc



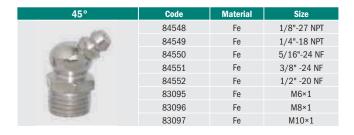


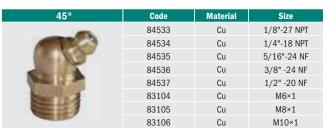


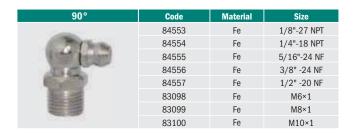
Grease Nipple

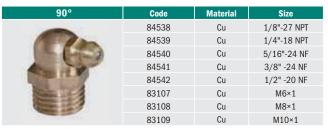
Straight	Code	Material	Size
	84558	Fe	1/8"-27 NPT
	84559	Fe	1/4"-18 NPT
	84560	Fe	5/16"-24 NF
	84561	Fe	3/8" -24 NF
	84562	Fe	1/2" -20 NF
	83092	Fe	M6×1
	83093	Fe	M8×1
	83094	Fe	M10×1

Straight	Code	Material	Size
21542	84543	Cu	1/8"X27 NPT
	84544	Cu	1/4"X18 NPT
	84545	Cu	5/16"X24 NF
	84546	Cu	3/8" X24 NF
100	84547	Cu	1/2" X20 NF
	83101	Cu	M6×1
	83102	Cu	M8×1
	83103	Cu	M10×1









Button Head Ni Finish	Code	Size	Dia.	Material
2000000	91061	1/8"-28PT	16mm	Cu+Ni Finish
62	91062	1/4"-19PT	16mm	Cu+Ni Finish
San	91063	3/8" -19PT	16mm	Cu+Ni Finish
The state of the s	91064	1/2" -14PT	22mm	Cu+Ni Finish
-	91065	m8x1	16mm	Cu+Ni Finish
	91066	m10x1	16mm	Cu+Ni Finish
3				
-				

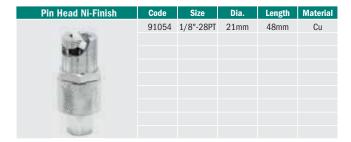
Button Head Copper Color	Code	Size	Dia.	Material
	91055	1/8"-28PT	16mm	Cu
15.2	91056	1/4"-19PT	16mm	Cu
1000	91057	3/8" -19PT	16mm	Cu
CONTRACTOR OF THE PARTY OF THE	91058	1/2" -14PT	22mm	Cu
Control V	91059	m8x1	16mm	Cu
	91060	m10x1	16mm	Cu
The state of the s				

Pin Head Ni Finish	Code	Size	Length	Material
45750	91048	1/8"-28PT	27mm	Cu+Ni Finish
197	91049	1/4"-19PT	27mm	Cu+Ni Finish
	91050	3/8" -19PT	27mm	Cu+Ni Finish
100	91051	1/2" -14PT	27mm	Cu+Ni Finish
200	91052	m8x1	27mm	Cu+Ni Finish
1	91053	m10x1	27mm	Cu+Ni Finish

Pin Head Copper Color	Code	Size	Length	Material
and the same	91042	1/8"-28PT	27mm	Cu
The state of the s	91043	1/4"-19PT	27mm	Cu
	91044	3/8" -19PT	27mm	Cu
	91045	1/2" -14PT	27mm	Cu
A TABLE	91046	m8x1	27mm	Cu
100	91047	m10x1	27mm	Cu
- Land				

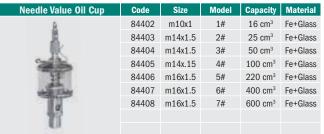


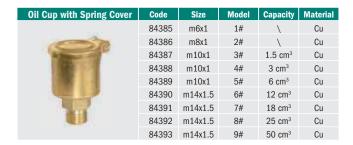
Grease Nipple



Button Head Ni-Finish	Code	Size	Hex	Material
	91067	1/8"PT	17mm	Cu
100	Suit for Nipp	le m8;m10;1/	4";1/8";3/8"	
建 加州				
31010				
Comment				









Double Handle Grease Gun Coupler

Oil Nozzle is the tool for oil injection operation, press double Handle, front six-valve mouth extended at this time Align the six nozzle with the oiling equipment and press to Position, then loosen the double handle, the six valve mouth retract to The casing will be firmly locked easy to high pressure oil.

Model	HC-10000
Code	112782
Max. Pressure	10000PSI
Thread	1/8"
Single Weight	109g
Q'ty/Ctn	pcs
N.W./G.W.	kgs
Meas.	cm













Oil Suction Gun

Special designed for cluches, agricultural and industrial chemical, additives, transmission differentials, brake master cylinders, oil filters or other type of sumps or sampling engine oil, needs no priming.

Equipped with flexible plastic hose.



Model	WP-310
Code	84014
Specification	1000cc
Container Tube Size	62.8x400mm
Pressure Tested	6000-8000psi/400-550bar
Accession (outlines)	285mm Transparent suction hose
Accessories(optional)	245mm 1/4" Steel hose

Oil Suction Gun

Special designed for cluches, agricultural and industrial chemical, additives, transmission differentials, brake master cylinders, oil filters or other type of sumps or sampling engine oil, needs no priming.

Equipped with flexible plastic hose.



Model	WP-309
Code	3272
Specification	500cc
Container Tube Size	56x280mm
Pressure Tested	6000-8000psi/400-550bar
Accessories(optional)	285mm Transparent suction hose

Flow Meter

Designed for metering diesel fuel, gasoline, kerosene, mineral spirits, solvent and heptane with the advantage of Large, easy to read numbers, Quick reset knob, Flexible flowports can be positioned vertically or horizontally.

	Model	FM-30G	FM-40G
	Code	77206	75019
	Measurement	Litre/US Gallon	Litre/US Gallon
	Max. Pressure	3Bar	3.5Bar
	Flow Rate	20-70L/min	20-150L/min
	Inlet & Outlet	1" NPT	1-1/2" NPT
	Precision	±2%	±1%
	Package	6pcs/carton	2pcs/carton
	Net Weight	2kg	3.4kg
	Gross Weight	2.25kg	3.6kg
Ī	Dimension	610X270X410mm	615X290X370mm





FM-30G

FM-40G

Refueling Machine

Refueling Machine are used to fill diesd, kerosene, not for gosoline. Cast iron pump head and all copper wines motor. Flow Meter is easy to read.

Protection Grade: IP55

Mechanical Seals, emergency Shut-off Swift, Reliablity.

Model	PMEF-3	PMEF-4	
Code	84409	84161	
Medium	Diesel, Kerosense	Diesel, Kerosense	
Flow Rate of Pump	20-60L/min	0-60L/min	
Power	220V/50Hz 600w	220V/50Hz 550w	
Max.Operating Pressure	3 bar	3.5 bar	
Inlet&outlet	BSPT1"	BSPT1"	
Precision	±1%	±1%	
By pass Valve	Yes	Yes	
Head	20m	20m	
Suction(m)	5m	5m	
Digital	3-digit subtotals(max 99.9 Litres), 6-digit totals	4-digit subtotals(max 999.9 Litres), 8-digit totals	







Electric Oil Pump

Model	PML-300	PML-400	
Code	Code 113257		
Rated Voltage	DC12V	220V~50Hz	
Rated Power	260W	260W	
Rated Current	13A	13A	
No-Load Speed	4200r/min	4200r/min	
Speed Range	3000r/min	3000r/min	
Max. Lift	5M	5M	
Max. Suction	10M	10M	
Inlet Size	1" 25MM	1" 25MM	
Outlet Size	1" 25MM	1" 25MM	
Single Weight	3.34kgs	3.34kgs	
Q'ty/Ctn	6pcs	6pcs	
Meas.	55x27.5x40.5cm	55x27.5x40.5cm	



PML-300

PML-400

Hand Pump



Model	POM-06
Code	77208
Inlet	M32x1.5mm
Outlet	M25x1.5mm
Lift/Suction	1.5m
Flow	22L/min
Rated Speed	70r/min
Material	Cast iron
Q'ty	6pcs/Carton
Meas.	102x21x20cm



Automatic Nozzle

Auto Nozzle is made of alloy aluminum. It is equisitive, durable and reliable, which fully meets the requirements of customers. The product is applicable for fuel transfer like diesel, kerosene and gasoline.

For fueling to truck, bus Low cost, Long tims & durability



Model	MD-110	MD-120
Code	90992	67346
Inlet	BSPT 3/4"	BSPT 1"
Outlet	15/16"	1"
Flow	0-60L/min	0-120L/min
Pressure	50psi/3.5Bar	30psi/1.8Bar

Hand Pump

Commonly used for dispensing or transferring low viscosity and non-corrosive petroleum based fluids, such as Petrol, Diesel, Kerosene, Lube, Fuel, Machine Oil, etc.

Vertical conveying distance of 15 meters,

Horizontal conveying distance of 50 meters.



Model	POM-07
Code	111323
Max. Viscosity	500SSU(or SAE 30)
Flow rate	1L/Stroke
Inlet tube	1-1/4"×1m
Oulet tube	1-1/4"×300mm
Inlet / Outlet Thread	M32X1.5
Bung adaptor	2"
N.W./G.W.	23/24.5kgs
Q'ty/Ctn	4pcs
Meas.	103x33x21cm



Manual Nozzle

Manual Nozzle are made of alloy aluminum and designed with customers' requirements,

which are light and easy operation Material: Aluminum

Medium: Diesel, Gasoline, Kerosene.





Model	MN12A	A1250
Code	76492	90991
Input	BSPT 1"	BSPT 1-1/2"
Output	15/16"	1-1/4"
Rated Flow	0-60L/min	0-260L/min
Pressure	60nsi/4Rar	30nsi/1 8Bar

Jack Stand





Model	T43001	T46001	T412002
Code	63514	63515	61957
Capacity	3ton	6ton	12ton
Safety	Singel	Single	Single
Min. Height	288mm	395mm	460mm
Max. Height	430mm	605mm	720mm
N.W.(kgs)	7/pair	12/pair	25/pair
G.W.(kgs)	7.5/pair	13/pair	26/pair



Double Safety Jack Stand



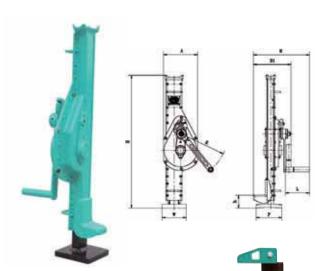






Hand Operated Jack

Model		JQA-1.5	JQA-3	JQA-5	JQA-10	JQA-16	JQA-20
Code		77211	77212	77213	77214	77215	77216
Rated capac	ity(T)	1.5T	3T	5T	10T	16T	20T
Test load(kN)	18.4	36.8	61.3	122.5	196	245
Lifting heigh	t(mm)	350	350	300	300	300	400
Min.start	Over-bracket(mm)	725	725	725	800	800	950
Jacking height	Under-bracket(mm)	70	75	75	85	95	110
Lifting height for th	e handle turn a ring(mm)	15	8.5	4.3	5.0	3.5	2.5
The handle pull t	o lift full load(N)	280	310	350	680	680	700
The number	of operator	1	1	1	2	2	2
The handle turn	ing radius R(mm)	250	250	250	300	300	300
A(mm)		125	185	192	242	285	376
B(mm)		293	304	330	485	492	505
B1(mm)		193	204	232	254	282	295
H(mm)		722	724	724	796	798	948
h(mm)		68	72	74	82	93	108
L(mm)		130	130	130	250	250	250
W(mm)		130	130	150	150	160	200
P(mm)		140	140	170	170	190	230



Farm Jack

Model	JJ034	JJ033	JJ032	JJ031
Code	76121	76122	76123	76124
Rated capacity(T)	3	3	3	3
Size	20"	33"	48"	60"
Weight	12kg	13kg	14kg	15kg
Lifting Height	155-480mm	155-700mm	155-1070mm	155-1320mm
Meas.	60x24.5x14	90x24.5x14	124x24.5x14	154x24.5x14





Jack Stand

Design for jacking and supporting in the right spot.

Jacking and supporting can use interchangeable jack pads designed for vehicle. It's easy set up, working and more safer for the vehicle and the operator. It design for most floor/trolley jacks.





Model	T53000	T56000
Code	107230	107231
Capacity	3Ton	6Ton
Lifting Range	265-415mm	300-475mm
Leg Top Width	360mm	380mm
Leg Base Width	280mm	300mm
Weight	8kgs	11kgs
Q'ty/Ctn	1pc	1pc
Meas.	38x34x8cm	40x38x10cm

Foldable Screw Jack Stand

Ratchet type axle stand with cast iron support post and tough welded steel plate base.

Angled teeth in post prevent accidental release of load - the more weight applied, the tighter the post is locked.



T512002
108012
12ton
710mm
1065mm
25/26kgs
880x210x410mm

Bottle Jack with Safety

Safety Bypass Flow Valve Adjustable Screw Top Lifting Cap Grooved for Improved Load Gripping

Model	Code	Lifting Wt	Min. H	Adjust. H	Max. H	Meas.(cm)	Q'ty/Ctn	G.W.
T90204	61784	2ton	160mm	60mm	310mm	49x22.5x18.5	10pcs	23kg
T90304	61785	3ton	195mm	60mm	380mm	46.5x24x22	8pcs	25.8kg
T90504	61786	5ton	195mm	60mm	380mm	37x25x22	6pcs	23.5kg
T91004	61787	10ton	205mm	60mm	390mm	27x27x23	4pcs	22kg
T91504	61788	15ton	225mm	60mm	425mm	30x16.5x25	2pcs	15.4kg
T92004	61789	20ton	244mm	60mm	449mm	19x19.5x28	1pcs	11.4kg
T95007	2239	30ton	285mm	/	485mm	23.5x19.5x31	1pcs	21.4kg
T95007	65289	50ton	300mm	/	480mm	26.5x23x32	1pcs	31kg
T910006	62189	100ton	340mm	/	520mm	34x28x37.5	1pcs	75kg
T920006	73847	200ton	335mm	/	480mm	42x36x39	1pcs	135kg



Double Ram Bottle Jack

This jack breaks through the traditional design, which has DOUBLE RAM!

On the basis of constant capacity and volume, the lifting height is twice that of ordinary jacks, .

Easy to carry, no space occupied, and most importantly, it releases a larger working space.

 $It designed for residential \ and \ commercial \ use, which \ can \ lift \ most \ car, van, off-road \ vehicle, commercial \ vehicle, and \ commercial \ vehicle, commercial \$ minivan, etc.

Model	Code	Capacity	Min Height	Max. Height	Lifting Height	Adjusting Height	Base Plate Length & Width	Q'ty/Ctn	G.W.
2T2S	81894	2 Ton	170mm	405mm	235mm	59mm	90×90mm	8pcs	24.5kg
4T2S	81895	3 Ton	160mm	405mm	245mm	50mm	110×90mm	4pcs	19kg
6T2S	81896	5 Ton	170mm	400mm	230mm	50mm	115×95mm	4pcs	23.6kg



Screw Jack

Screw jack is powered by human through screw pair drive, screw rod or nut sleeve as the jacking parts.

As a common lifting and jacking tool on automotive, bridges, ships and machinery industries. Hook screw jack can hook lower position goods using hooking leg

Model	Code	Capacity	Min Height	Lifting Height
DS-03	97692	3.2T	220mm	110mm
DS-05	97693	5T	250mm	130mm
DS-10	97694	10T	280mm	150mm
DS-16	97695	16T	320mm	180mm
DS-20	97696	20TD	225mm	90mm
DS-32	97697	32TD	320mm	180mm
DS-50	97698	50TD	330mm	150mm
DS-100	97699	100T	452mm	200mm
DS-200	97700	200T	472mm	200mm





Toe Jack

This series product is made of high quality steel, after heat treatment and welding, structure simple, easy operate durable, high quality is stable, safe and reliable; Top and hook lifting combination, easy to low position operation, is a kind of widely used lifting tool.

Mardal	lodel Code	Capacity	Adjusting Height		
wodei			Left	Тор	
TJ-0025	97284	2.5T	20~135mm	239~354mm	
TJ-0050	97285	5T	20~165mm	291~436mm	
TJ-0100	97286	10T	25~170mm	325~470mm	
TJ-0150	97287	15T	30~175mm	335~480mm	
TJ-0250	97288	25T	40~185mm	355~500mm	



Screw Jack

Model	DBP-2PD	DS-02
Code	77677	97691
Capacity	2Ton	2Ton
Min.height	150mm	180mm
Max.height	310mm	210mm
N.W.	3.5kgs	3.7kgs



Air-Hydraulic Jack

Model	DBH-20	DBH-30	DBH-50
Code	6002642	84023	84024
Capacity	20Ton	30Ton	50Ton
Min.height	260mm	280mm	280mm
Max.height	500mm	470mm	470mm
N.W.	17kgs	23kgs	31kgs
Meas.(cm)		28X23X28	37x30x29



Hydraulic Jack

T83005
108267
28-3254-3005
3Ton
75mm
500mm
80.5x37x20.5CM
33.6kg



Trolley Jack

Model	T82501	T83001
Code	112042	63516
Capacity	2.5T	3T
Min Height	135mm	135mm
Max. Height	500mm	505mm
Weight	31kgs	36.7kgs
Meas (cm)	70X38 5X20	76X37 5X19 5



Hydraulic Floor Jack

Model	T82501B
Code	112042
Capacity	2.5T
Min. height	135mm
Max. height	500mm
N.W.	31kg
Meas.(cm)	70X38.5X20



Hydraulic Floor Jack

WP82014B	WP820014LS
108538	60001383
2T	2T
125mm	135mm
330mm	320mm
8.5kg	6.5kg
48X23X15	45X21x14
	108538 2T 125mm 330mm 8.5kg



Hydraulic Floor Jack

Two Pumps, Fast Lifting

mo rampo, raot zirting						
Model	WP83001L					
Code	60001384					
Capacity	3T					
Min. height	135mm					
Max. height	500mm					
Weight	30kg					



Electric Jack

Model	DJE-15
Code	95132
Capacity	1.5T
Min. height	110mm
Max. height	340mm
Weight	4.5kg



Multifunctional Electric Car Jack And Electric Wrench Kit

The 12V DC Automatic Electric Car Repair Tool Kit is made for emergency roadside tire change and repair. It is worthy due to its multifunction--car jack, LED light and air pump. Cross groove saddle prevent slipping from vehicle. self-locking power structure and safety unloading knob prevent jack from falling and will not come down immediately. LED helps you operate it in the dark.







	FF A
-	2.0
	10.00

Jack:	
Rated Power	180W
Max.current	15A
Operation Voltage	DC12V
Max.Loading Car Weight	5T
Lifting Range	155-530mm

Juliipressur.	
Power	120W
Max pressure	150psi
Air Flow	35L/min
Current	10A
Air hose length	65cm

1/2" DR.Wrench						
Rated Power	80W					
Operation Voltage	DC12V					
Max.current	13A					
Max.Torque	480N.M					
Socket: 17,19mm;21,23mm						











Hydraulic Long Floor Jack

Heavy duty hydraulic performance for garages, equipment dealers, commercial service and more.

Welded hydraulic pump and cylinder construction provides increased strength and leak prevention.

Chrome plated ram for additional rust resistance.

Wiper seals protect hydraulic system from contaminates.

Convenient foot pedal for no load lifts.

Front wheels with roller bearings and ball bearing-mounted rear caster wheels provide stability and easy maneuverability.

Overload and by-pass safety valves prevent use beyond the rated capacity and over extension of the ram.

Handle can be locked into one of three positions from horizontal to vertical and has independent release knob.

Meets ANSI/ASME PALD and CE standards.

Model	Code	Capacity	Min. Height	Max.Height	Product Size	Weight
TR8036A-1	61792	3Ton	140mm	670mm	1180x430x210mm	54kg
TR8036	68260	3ton	130mm	600mm	1450 X 380X 210mm	65kg
TR8056	61793	5ton	150mm	560mm	1570 X 405X 235mm	87kg
TR8106	61794	10ton	160mm	560mm	1670 X 520 X 270mm	129kg
TR8204A	84979	20ton	185mm	620mm	1750 X 565 X 431mm	241kg



Pneumatic Hydraulic Floor Jack

This is the perfect jack for industrial use.

Handle top has material-coated release valve for easy height adjustment.

Self rotary handle spring.

Model	Code	Capacity	Min Height	Max. Height	Lifting Height	N.W.	Meas.
DBBH-22	85277	22Ton	225+20mm	435+100mm	130mm	21.5kgs	23.5X19.5X31cm
DBBH-35	85278	35Ton	257+20mm	527+100mm	150mm	21.5kgs	23.5X19.5X31cm
DBBH-50	85279	50Ton	257+20mm	527+100mm	160mm	44kgs	64X35X37cm



Pneumatic Hydraulic Floor Jack

This is the perfect jack for industrial use.

Handle top has material-coated release valve for easy height adjustment.

Model	Code	Capacity	Min Height	Lifting Height	Rated Pressure	N.W.	Meas.
DBB-50100B	108146	50/100T	200mm	400+36+60mm	0.8-1.2MPa	74kgs	76x36x23cm



Pneumatic Hydraulic Floor Jack

This is the perfect jack for industrial use.

Handle top has material-coated release valve for easy height adjustment.

Model	Code	Capacity	Min Height	Lifting Height	Rated Pressure	N.W.	Meas.
DBB-2250	84851	50/25/10T	160mm	60+113+182mm	0.6-1.0MPa	59kgs	147x32x10cm





Transmission Jack

Use for removal, installation and transporting of transmissions and transfer cases on vehicles that are supported by lifts. Foot activated pump pedal for hands free raising of the rams. Lowered telepscopic rams enable the transmission to be transferred from the jack to the work table. Foot activated release pedal provides slow controlled lowering of load. Universal saddle with four ratcheting arms quickly adjust to the transmission pan configuration.





Transmission Adaptor

Model	Code	Capacity	N.W.	G.W.	Package Size
MT-06008	62697	500kg	11Kgs	11.5Kgs	350×210×120mm

Transmission Jack

Model	Code	Capacity	Min.Height	Max. Height	N.W./G.W.	Package Size
TL0802	60002645	0.5T	830mm	1800mm	74/88kgs	56×37×89mm



Transmission Jack

Under Hoist Transmission jacks for Automotive Use, $1/2\,\mathrm{Ton}$ Capacity, Telescopic, Single Pump

Designed for the removal, installation and transportation (in the lowered position) of transmissions and transfer

cases on passenger cars, vans and light trucks that are raised by an in-ground lift.

Fully adjustable universal saddle with adjustable corner brackets and safety chain.

Safety overload system prevents jack from being used beyond its rated capacity.

Foot operated pump and lowering pedals allow use of both hands to position and align saddle with transmission.

Wide base with four easy rolling 3 inch diameter swivel ball bearing caster wheels, provides stability and easy maneuvering

Model	ES-505
Code	111300
Capacity	0.5T
Lifting Height	1270-2075mm
Overall Size	65x65x137mm
Wheel	3"
Weight	34kgs
Q'ty	1Set
Meas.	112x23x28cm





Lifting and Supporting Beam

The engine support beam's sturdy steel construction provides a load capacity of up to 500 kg, which allows you to lift or secure most engines and transmissions. The supports for the lifting beam can be flexibly positioned and fastened onto the vehicle body under the raised bonnet, with an adjustable distance between the supports of 72.5 to 150 cm.

The engine support beam stands out for its easy use and improves safety for any task that requires you to lift the engine.

The engine support beam is a helpful automotive tool for doing repair or maintenance work beneath the engine, which you can use for all types of vehicles.





Model	Code	Size	Capacity	N.W.	Meas.
ECS-151	96900	150cm	500kgs	14kgs/1pc	153x19x9cm

Vehicle Positioning Jack

The Vehicle Positioning is made of heavy duty steel and built with a hydraulic mechanism designed to handle a 680KG safe working load. Featuring 4 swivel caster wheels for easy manoeuvrability and a step foot pedal pump to reduce user's fatigue, it is suitable for use with most cars.

Model	Code	Size	Capacity	N.W.	Meas.
MH8018	76012	13"	1500lbs	22kgs/1pc	70x65x21cm





Hydraulic Type Wheel Chock





Model	Code	Width	Weight	Meas.
PBM-600	85280	400-650mm	13.5kgs	61x35x15cm

Motorcycle Stand



Model	Code	Capacity	N.W.	Meas.
DPM-9	95196	200kg/440lbs	4.4kgs/1pc	60x49x10cm

Plastic Car Creeper

The Plastic Creeper is one piece blow moded creeper that made out of sturdy PE plastic. It is light weight , but extremely strong. With its impact resistant and paded pillow, it gives an users extra comfort while laying on it. The carry handle makes it easy to pick up, position, or transport.



Model	Code	Size	Capacity	N.W.	Meas.
YLPA-4	73173	38"	300lbs	4.4kgs/1pc	98.5x47.5x10cm

Plastic Car Creeper

The Plastic Creeper is one piece blow moded creeper that made out of sturdy PE plastic.



Model	Code	Size	Capacity	N.W.	Meas.
YL-6406	85211	40"	300lbs	4.6kgs/1pc	103x50x9cm

Mechanic Seat



Features:

Brand New and High Quality Crawling Seat with New Modern Style and Strong Practicability.

 $\label{lem:cushion} \mbox{Red cushion for dirt resistance, metal steel frame is durable use.}$

Four wheels are easy to move, it saves you time and labor when repairing your motorcycle.

High density sponge cushion red leather cover is comfortable and less tired when you are working with your motorcycle.

Easy access storage tray, which is convenient for you to aim the tool you need.



Model	Code	Overall Size	Universal wheel	Single Weight	Q'ty/Ctn	Meas.
FT-135	108435	364X365X385MM	2"x4pcs	4.0kgs	1pc	380x140x370mm

Porta Power Jack

"Quick-lock"design for fast easy assembly and disassembly. Long handle provides ease for pumping

Thick walled extension tubes for added strenth and longer life

Flexble hydraulic hose with spring guards at both ends.

Model	TL0004
Code	68970
Capacity	4T
N.W.	17kg
Meas.	600x350x185



Porta Power Jack

"Quick-lock"design for fast easy assembly and disassembly. Long handle provides ease for pumping

Thick walled extension tubes for added strenth and longer life

Flexble hydraulic hose with spring guards at both ends.

Model	TL0010
Code	68971
Capacity	10T
N.W.	30kg
Meas.	750x420x180mm



10Ton Shop Press With Gauge



Model	TL0500-1
Code	67732
Stroke	135mm
Max. Working Distance	330mm
Capacity	10Ton
Packing Size	750x250x250mm
N.W.	44.5kg
G.W.	46.5kg
N.W.	44.5kg



10Ton Shop Press With Gauge



Model	TL0500-2
Code	600003373
Stroke	135mm
Max. Working Distance	900mm
Capacity	10Ton
Packing Size	1320x250x250mm
N.W.	62kg
G.W.	64kg



20Ton Pneumatic Shop Press With Gauge

Model	TL0501-2
Code	69161
Stroke	145mm
Max. Working Distance	1110mm
Capacity	20Ton
Input Thread	1/4" Japan Type
Air Pressure	0.85Mpa
Packing Size	1630x275x245mm
N.W.	90kg
G.W.	98kg



30Ton Shop Press With Gauge

Model	TL0501-3				
Code	60003375				
Stroke	160mm				
Max. Working Distance	980mm				
Capacity	30Ton				
Input Thread	1/4" Japan Type				
Air Pressure	0.85Mpa				
Packing Size	1785x370x280mm				
N.W.	150kg				
G W	160kg				



30Ton Shop Press With Gauge

Model	WP0500-3
Code	60003374
Stroke	145mm
Max. Working Distance	1110mm
Capacity	20Ton
Packing Size	1630x275x240mm
N.W.	90kg
G.W.	96.5kg



50Ton Shop Press With Gauge



Model	TL0500-6
Code	68972
Stroke	230mm
Max. Working Distance	860mm
Capacity	50Ton
Packing Size	1890x940x400mm
N.W.	148kg
G.W.	159kg

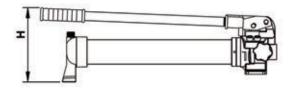


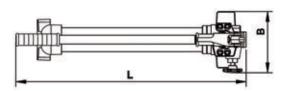
Hand Operated Hydraulic Pumps

- Robust, durable and compact.
- Two-speed hydraulic system for fast and easy operation.
- Lower handle effort to minimize operator fatigue.
- Large and comfortable release knob for improved control of pressure release.
- Internal pressure relief valve for overload protection.
- Supplied with R2 3/8 quick coupler and dust cap.





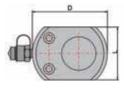


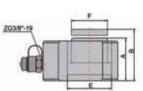


	Working pressure (bar)		Oil displacement per stroke (cm³)		Reservior (cm ³)		Dimensions (mm)		High	Quick	Weight	Packing Size		
Model	Code	Low	High	Low	High	Oil	Usable Oil		В		Pressure Oil	Coupler	(kg)	(CM)
	F	Pressure Stage	Pressure Stage	Pressure Stage	Pressure Stage	Capacity	Capacity	L	В	н	Pipe Length			
PH-700	113481	20	700	8	1	600	350	380	120	140	1.8m	3/8"	5.6kgs	60x16x17cm
PH-800	113482	20	700	13	1.6	1000	700	600	120	200	1.8m	3/8"	10.6kgs	73x19x19cm

Single-Acting Low Height Cylinders

- Compact, flat design for use in confined spaces.
- Single acting, spring return.
- High strength alloy steel for durability.
- Chrome plated piston resists wear and corrosion.
- Baked enamel finish for increased corrosion resistance
- Grooved piston rods require no saddle.
- Mounting holes permit easy fixturing.
- Cylinder bores are roller burnished to harden the surface and make it smoother.
- Each cylinder has a R2 3/8 male half coupler and dustcap.







Model	Code	Capacity	Stroke	Effective	Oil	Closed	Extended	Outside Dia	Inside Dia	Piston Rod	Recommended	Weight	Q'ty/Ctn	Weight
Mone	Would Could Capac	Capacity	Suoke	area	capacity	Height A	Height B	DxL	E	Dia. F	Pump	Weignt	Q ty/ Gui	Weight
HRM-0050	113473	5T	7mm	9.6cm ²	7cm ³	40mm	47mm	64x45mm	35mm	25mm	PH-700	0.75kg	10Units	34x16x16cm
HRM-0100	113474	10T	10mm	15.9cm ²	16cm ³	48mm	58mm	83x60mm	45mm	38mm	PH-700	1.6kg	10Units	34x16x16cm
HRM-0200	113475	20T	11mm	28.3cm ²	34cm³	56mm	67mm	99x76mm	60mm	50mm	PH-700	2.7kg	10Units	36x18x18cm
HRM-0300	113476	30T	13mm	44.2cm ²	55cm ³	62mm	75mm	123x98mm	75mm	64mm	PH-700	4.6kg	5Units	42x20x12cm
HRM-0500	113477	50T	16mm	70.8cm ²	101cm ³	72mm	88mm	148x120mm	95mm	70mm	PH-700	7.8kg	5Units	42x20x12cm
HRM-1000	113478	100T	16mm	143.1cm ²	200cm ³	92mm	108mm	188x160mm	135mm	100mm	PH-800	16.8kg	2Units	27x21x17cm
HRM-1500	113479	150T	16mm	213.7cm ²	342cm ³	100mm	116mm	215x190mm	165mm	115mm	PH-800	27kg	1Unit	37x22x13cm
HRM-2000	113480	200T	20mm	283.4cm ²	567cm ³	110mm	130mm	255x244mm	190mm	135mm	PH-800	42kg	1Unit	42x27x14cm



Motorcycle Lift

Tubular frame is constructed of high-grade steel and built to exacting standards for quality and durability

Lead-free paint finish is applied after a thorough chemical wash to ensure a long-lasting finish and to help prevent rust

Paint is oil, grease and dirt-resistant for easy cleanup

Moves easily on 2 locking rear casters

Includes foot pump for hands-free operation

5 lockable lift heights accommodate a variety of motorcycles, ATVs, UTVs and more

Rubber grip pads help protect the motorcycle frame from damage

Welded tie-down brackets help to keep the load secure

Includes convenient pull handle with rubber comfort grip to make moving easy



Model	Code	Capacity	Min Height	Max. Height	N.W./G.W.	Product Size	Package Size
T66751	62696	680kg	140mm	410mm	35/37kgs	864x396x315mm	920x440x150mm

Engine Crane

Also have foldable type

Engine Hoists are vehicle repair tools used in the lifting and installation of vehicles engines. They are also used in lifting heavy objects that cannot be lifted or moved by humans.

Model	T31001	T32002
Code	61795	61796
Capacity	1ton	2 ton
Elecation Height	0-2200mm	0-2300mm
Telescopic Arm Length	860mm	1025mm
Extensible Arm Length	1130mm	1570mm
Column Length	1435mm	1550mm
Frame Length	790mm	800mm
Chassis Base Width	790mm	800mm
Short Extension Base Width	490x790mm	550x800mm
Large Extension Base Width	1600x960mm	1615x975mm





Engine Turning Frame

Turbine structure

Rotate in any direction and lock at any angle

Code

105351

Thickened body design

High temperature painting, thickened steel, wear-resistant, corrosion-resistant

Universal wheel design

With universal wheel, move freely and get rid of bulkiness

Oil leakage prevention design

The bottom of the machine is equipped with a chassis to prevent oil leakage.

Capacity

0.5T

Oil Pan Size

690x530mm

Wheel Size

4"

The oil will not flow everywhere







Gear Wrench

Reversible Gear Wrench



Gear Wrench



Metric: 8,9,10,11,12,13,14,15,16,17,18,19,21,22,24,25mm

Material: Chrome-Vanadium

Metric: 8,9,10,11,12,13,14,15,16,17,18,19,21,22,24,25mm



Compact directional lever allows quick change, while still maintaining the Gear-Wrench's slim design.



Cap stop ring is designed for a perfect fit, allowing maximum speed and control.



A 15° offset offers increased clearance and access.



Operation In Small Space

Material: Chrome-Vanadium

The gear wrench only needs 5° of movement to turn a fastener while standard combination wrenches require 30° of movement to turn a fastener.



Inch Size: 3/8,"7/16",1/2",9/16",5/8",11/16",3/4",13/16",7/8",15/16",1" Size: 8x9,10x11,12x13,14x15,16x17,18x19,10x12,13x14,16x18,17x19mm

Quick Penetrating

The gear wrench can be used in many applications that normal ratchets can not perform due to limited bolt clearance.

- The patented gear wrench ratcheting box end needs as 5° of sweep to move a fastener.A standard 12 point box end wrench needs 30° or 6 times as much room.
- The surface drive box end configuration virtually eliminates the rounding of fasteners.
- Extremely strong, gear wrench meets or exceeds ANSI,DIN and GB standard.
- All metal construction. Mirror\matt\ golden plated and Chrome nickel black finish.fully hardened.

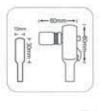
Packing Type

8PCS Combination Spanner Set



Size:8.10.12.13.14.17.19mm





Available In Limited Access Application

The gear wrench can replace traditional ratchet wrench, it can be used in confide spaces.



Quick Penetrating

Plum-shaped hole of the driver can disperse notch pressure more evenly over the tool and the fastener.

Flexible Stubby Ratchet Combination Wrench

Model	Code	Size	Length
	Code	3126	Lengui
KCR-100	92372	7mm(9/32")	92mm
KCR-100	92373	8mm(5/16")	93mm
KCR-100	92374	9mm(11/32")	96mm
KCR-100	92375	10mm(3/8")	98mm
KCR-100	92376	11mm(7/16")	105mm
KCR-100	92377	12mm	109mm
KCR-100	92378	13mm(1/2")	111mm
KCR-100	92379	14mm(9/16")	119mm
KCR-100	92380	15mm(19/32")	122mm
KCR-100	92381	16mm(5/8")	125mm
KCR-100	92382	17mm(11/16")	128mm
KCR-100	92383	18mm	134mm
KCR-100	92384	19mm(3/4")	138mm
KCR-100	92385	20mm(25/32")	165mm
KCR-100	92386	21mm(13/16")	165mm



Open-end and Ring Spanners

Combination Spanner Material: 45# / CR-V



01	O.ITV	O.W. (V-1)	01	OITV	O W (K-1)
Size	Q'TY	G.W. (Kg)	Size	Q'TY	G.W. (Kg)
6mm	500	22	38mm	20	24.5
7mm	500	22	41mm	20	30.5
8mm	500	22	42mm	20	30
9mm	500	19	44mm	20	32
10mm	500	2.6	46mm	20	35
11mm	500	26.5	48mm	20	38
12mm	200	15.5	50mm	20	38
13mm	200	16.5	55mm	10	31
14mm	200	17.5	60mm	6	28
15mm	200	26	65mm	6	29
16mm	200	27.7	1/4"	500	14
17mm	100	17.8	5/16"	500	14
18mm	100	18.5	3/8"	500	14
19mm	100	23.5	7/16"	500	26.5
20mm	100	24.5	1/2"	200	16.5
21mm	100	26.5	9/16"	200	17.5
22mm	100	34.1	5/8"	100	14.5
23mm	100	34.1	11/16"	100	17.5
24mm	50	22	3/4"	100	23.5
25mm	50	20	13/16"	100	26.5
26mm	50	22	7/8"	100	29.5
27mm	50	26	15/16"	50	19
28mm	50	25.5	1 "	50	20
29mm	50	27.5	1 -1/16"	50	24.5
30mm	50	27.1	1 -1/8"	50	25.5
32mm	50	37	1-1/4"	50	33.5
33mm	50	18	1-5/16"	20	21.5
34mm	20	18	1-3/8"	20	21.5
35mm	20	21.5	1-7/16"	20	21.5
36mm	20	21.5	1-1/2"	20	24.5

Double Ring Spanner Material: 45# / CR-V



Size	Q'TY	G.W. (Kg)	Size	Q'TY	G.W. (Kg)
6X7mm	500	16.5	14x17mm	250	27.5
8X9mm	500	19	17x19mm	100	17
10X11mm	250	16	19x22mm	100	24.5
12X13mm	250	20.5	27x30mm	50	27.1
14X15mm	250	27.5	1/4"x5/16"	500	16.5
16X17mm	250	28.5	3/8x13/32"	500	17.5
18X19mm	100	17	7/16x I/2"	250	20
20X22mm	100	24.5	9/16x19/32"	250	27.5
21X23mm	100	25.5	5/8x11/16"	100	17
22X24mm	100	27.5	3/4x13/16"	100	24.5
24X27mm	50	20	13/16x7/8"	100	24.5
25X28mm	50	20	7/8x1 5/16"	100	25.5
30x32mm	50	30	15/16x1 "	50	21.5
8X10mm	500	19	1x1-1/16"	50	21.5
10x12mm	250	16	1-1/16x1-1/8"	50	23.5
12x14mm	250	20.5	1-1/8x1-1/4"	50	32.8

Double Open End Spanner Material: 45# / CR-V



Size	Q'TY	G.W. (Kgs)	Size	Q'TY	G.W. (Kg)
6X7mm	500	27	13x16mm	200	33
8X9mm	500	34.5	14x17mm	200	33
10X11mm	250	28.5	16x18mm	200	33.5
12X13mm	250	28	17x19mm	100	22.5
14X1 5mm	200	33	19x22mm	100	22.5
16X17mm	200	33.5	18x21mm	100	22.5
18X19mm	100	22.5	27x30mm	50	17
20X22mm	100	22.5	1/4x5/1 6"	500	27
21 X23mm	100	22.5	3/8x13/32"	250	19
22X24mm	100	22.5	7/16x1/2"	250	33
24X27mm	50	26.5	9/16x19/32"	200	31
25X28mm	50	26.5	5/8x 11/16	200	31
30x32mm	50	33	3/4x13/16"	100	30
8X10mm	500	34.5	13/16x7/8"	100	30
9X11mm	250	28.5	7/8x15/16"	100	33
10x12mm	250	28.5	15/1 6x1 "	50	15
12x14mm	250	28	1x1-1/16"	50	17
11x13mm	250	28	1-1/16x1-1/8"	50	17
13X1 5mm	200	33	1-1/8x1-1/4"	50	33

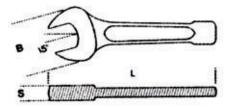


Open End Slogging Wrenches

Material: Alloy Steel; Finished:phosphating

Model	Code	Size(mm)	B(mm)	T(mm)	L(mm)	Weight(kg)
WP120224	74897	24	52.4	15.5	177	0.305
WP120227	74898	27	56	17	180	0.35
WP120230	74899	30	62.3	17	190	0.50
WP120232	74900	32	66.5	17	190	0.55
WP120236	74901	36	74.8	18	210	0.70
WP120241	74902	41	85.2	19	230	0.90
WP120246	74903	46	95.5	21	250	1.30
WP120250	74904	50	104	22	275	1.50
WP120255	74905	55	114	24	302	1.95
WP120260	74906	60	125	26	315	2.50
WP120265	74907	65	135	28	336	3.30
WP120270	74908	70	145	30	367	4.30
WP120275	74909	75	156	33	394	4.78
WP120280	74910	80	174	34	408	5.80
WP120285	74911	85	174	34	408	5.80
WP120290	74912	90	194	38	445	8.10
WP120295	74913	95	194	38	445	7.90
WP1202100	74914	100	215.5	44	485	10.50
WP1202105	74915	105	215.5	44	485	10.30



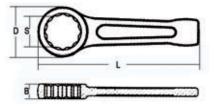


Ring Slogging Wrenches

Material: Alloy Steell; Finished:phosphating

Model	Code	Size(mm)	B(mm)	T(mm)	L(mm)	Weight(kg)
WP120124	74870	24	43	15	165	0.28
WP120127	74871	27	46	16	180	0.36
WP120130	74872	30	52	17	190	0.435
WP120132	74873	32	52	17	190	0.40
WP120136	74874	36	58	19	205	0.56
WP120138	89560	38				0.6
WP120141	74875	41	66	20	230	0.68
WP120146	74876	46	74	22	240	0.895
WP120148	111172	48				
WP120150	74877	50	80	24	255	1.1
WP120155	74878	55	86	25	270	1.3
WP120160	74879	60	93	26	280	1.2
WP120165	74880	65	102	30	300	1.875
WP120170	74882	70	110	33	330	2.965
WP120175	74884	75	110	33	330	2.735
WP120180	74885	80	126	36	360	3.6
WP120185	74886	85	126	36	360	3.6
WP120190	74888	90	142	40	390	5.75
WP120195	74889	95	142	40	390	5.25
WP1201100	74890	100	155	45	420	6.445
WP1201105	74891	105	155	45	420	6.5
WP1201110	74893	110	170	48	450	8.00
WP1201115	74894	115	170	48	450	7.50
WP1201120	74895	120	182	54	480	9.00
WP1201180	74896	180	260	70	630	21.5









L Socket Wrench

Meterial:40Cr-V

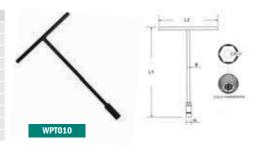
Model	Code	Size	Length(mm)	Model	Code	Size	Length(mm)	Model	Code	Size	Length(mm)
LSW-6	77435	6mm	102	LSW-18	77448	18mm	195	LSW-30	77460	30mm	310
LSW-7	77437	7mm	106	LSW-19	77449	19mm	204	LSW-31	77461	31mm	320
LSW-8	77438	8mm	114	LSW-20	77450	20mm	212	LSW-32	77462	32mm	330
LSW-9	77439	9mm	122	LSW-21	77451	21mm	221	LSW-33	77463	33mm	340
LSW-10	77440	10mm	129	LSW-22	77452	22mm	230	LSW-34	77464	34mm	350
LSW-11	77441	11mm	136	LSW-23	77453	23mm	240	LSW-35	77465	35mm	360
LSW-12	77442	12mm	144	LSW-24	77454	24mm	250	LSW-36	77466	36mm	370
LSW-13	77443	13mm	152	LSW-25	77455	25mm	260	LSW-38	77467	38mm	390
LSW-14	77444	14mm	160	LSW-26	77456	26mm	270				
LSW-15	77445	15mm	169	LSW-27	77457	27mm	280				
LSW-16	77446	16mm	178	LSW-28	77458	28mm	290				
LSW-17	77447	17mm	187	LSW-29	77459	29mm	300				



Black T-Type Wrench Electrophoresis

Socket: CR-V Shank: 45# Black finished

Size H	Code	L2	L1	Dia. Φ
6mm	73828	200mm	300mm	9mm
7mm	73829	200mm	300mm	9mm
8mm	46668	200mm	300mm	9mm
10mm	46669	200mm	300mm	10mm
11mm	74451	200mm	300mm	10mm
12mm	46670	200mm	300mm	10mm
13mm	45644	200mm	300mm	10mm
14mm	46671	200mm	300mm	10mm
16mm	74452	200mm	300mm	10mm
17mm	46672	200mm	240mm	10mm



Universal T-Type Wrench Extra Long

Universal Socket Material: CR-V Shank Material:45#

Code	Size	Dia.(L2/L1)	Length(L2/L1)	Length	Socket Length
97792	8mm	9/10mm	177/365mm	450mm	38mm
97793	10mm	9/10mm	177/365mm	450mm	38mm
97794	12mm	9/10mm	177/365mm	450mm	38mm
97795	14mm	9/10mm	177/365mm	450mm	38mm
97796	17mm	9/10mm	177/365mm	450mm	38mm



Y-Type Socket Wrench

Socket Material: CR-V Shank Material: 45# Electrophoresis Black Finished

Code	Size	Shank Dia.	Sock Length	Length(L)	Weight	Q'ty/Box	Q'ty/Ctn
114938	8- 9-10mm	10mm	50mm	105mm	199g	15pcs	60pcs
114939	8-10-12mm	10mm	50mm	105mm	233g	15pcs	60pcs
114940	10-11-13mm	10mm	50mm	105mm	265g	15pcs	60pcs
114941	10-12-14mm	10mm	50mm	105mm	272g	15pcs	60pcs
114942	12-14-17mm	10mm	50mm	105mm	337g	15pcs	60pcs
32411	8-9-10mm	10mm	50mm	140mm	256g	15pcs	60pcs
71286	8-10-12mm	10mm	50mm	140mm	289g	15pcs	60pcs
32414	10-11-13mm	10mm	50mm	140mm	320g	15pcs	60pcs
70979	10-12-14mm	10mm	50mm	140mm	328g	15pcs	60pcs
32413	12-14-17mm	10mm	50mm	140mm	393g	15pcs	60pcs



L-Type Wrench Rubber Handle







Cross Tire Wrench

Material: 45# Carbon Steel

Model	Code	Size	Socket Size
KPR-014	77662	Ф16Х14"	17-19,21-23mm



Separating Cross Wrench

Material: CR-V Main Shank Length:280mm Pull Shank Length:400mm

Model	Code	Length	Size
WP-X034	2917	400mm	17-19,21-23mm



Labor Saving Wrench

KR-003

Loosen & Tighten That Big Wheel Studs In Just 6 Minutes!! Code:77578 (20 21 38 41MM) Size: 1"

Proportion 1:60 Max. Max. Torque: 3800N.M Working Torque: 1200N.M



Socket For Labor Saving Wrench





Model	Code	Size	Length
JQ-17	00000	1"-17mm 4T	80 mm
JQ-20	84890	1"-20mm 4T	80 mm
JQ-21	84891	1"-21mm 4T	80 mm
JQ-22	00000	1"-22mm 4T	80 mm
JQ-24	00000	1"-24mm 4T	80 mm

8 in 1 Multi-Function Wrench





Model	Code	Size
KST-02	95532	12,13,14,15mm, 16,17,18,19mm

Basin Wrench

For tightening and removing faucet and fill, valve nuts

Spring-loaded jaw prevents slippage.

Model	KW-11	
Code	107097	
Size	11"	
Overall Length	300mm	
Open Size	1.25"	
Handle Size	Ø14x265mm	
Material	45# Steel	
Weight	489g	
Q'ty/Box	6pcs	
Q'ty/Ctn	24pcs	



Scalable Sink Wrench

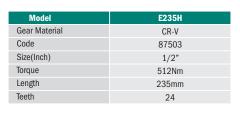
For tightening and removing faucet and fill, valve nuts. Spring-loaded jaw prevents slippage. According to the different using environment,

Scalable to 11"by 17"

scalable to 11 by 1	1
Model	KW-17
Code	107098
Size	11"-17" (4 Steps)
Overall Length	295-480mm
Open Size	1.25"
Outer Handle Size	19x230mm
Inner Handle Size	15x225mm
Material	45# Steel
Weight	783g
Q'ty/Box	6pcs
Q'ty/Ctn	24pcs



Ratchet Wrench





Telescopic Ratchet Wrench

RHT-127
76138
CRV steel
1/2"
512Nm
300-440mm
72

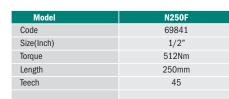


Flexible Ratchet Wrench



Model	Code	Size	Teeth	Weight	Q'ty/Box	Q'ty/Carton
RHF-25	106719	1/4"	72	195g	10pcs	60pcs
RHF-38	106720	3/8"	72		10 pcs	50pcs
RHF-50	106721	1/2"	72	720g	5 pcs	25pcs

Ratchet Wrench Quick Release





Torque Wrench

ACCURATE: Beam style torque wrench uses a calibrated scale fitted to the handle to dial in precise torque settings EASY-TO-READ SCALE: Intuitive scale is calibrated in both directions

SIMPLE AND EFFECTIVE: Beam style wrench provides precise readings every time

DURABLE CONSTRUCTION: Constructed with a powerful steel alloy and a durable corrosion-resistant mirror-chrome finish

Get the most precise readings every time and get the job done better. Perfect for accurately tightening and loosing nuts and bolts for all your vehicle and other appliances. The intuitive scale is calibrated in both directions. Constructed with a powerful steel alloy and a durable corrosion-resistant mirror-chrome finish with an added textured handle for the best grip possible.





Model	WPT012	WPT034
Code	65609	65610
Capacity	300N.m	500N.m
Length	480mm	480mm
Square Size	1/2"	3/4"
Material	CR-V	CR-V
Single Weight	982g	1580g
Q'ty/Ctn	20pcs	12pcs

Pointer Type Torque Spanner

Pointer Type Torque Spanner are designed for the automotive, nuclear and industrial markets in addition to military installations throughout the world. This series features sturdy torsion beam design for dependable long life and accuracy. Sturdy body construction insures durability

Easy-to-read marked scale; Material: 40Cr



Model	Code	Moment Scope	Side Lenon Size	Division Value
ACD 5	00000	0-5N.m	6.3x6.3mm	0.05N.m
ACD 10	74246	0-10N.m	9.5x9.5mm	0.1N.m
ACD30	74247	0-30N.m	9.5x9.5mm	0.25N.m
ACD50	74248	0-50N.m	12.7x12.7mm	0.5N.m
ACD100	74249	0-100N.m	12.7x12.7mm	1N.m
ACD200	74250	0-200N.m	12.7x12.7mm	2N.m
ACD300	00000	0-300N.m	12.7x12.7mm	3N.m
ACD500	00000	0-500N.m	19x19mm	5N.m
ACD1000	00000	0-1000N.m	19x19mm	10N.m
ACD2000	00000	0-2000N.m	25.4x25.4mm	20N.m

Mini Digital Torque Wrench

Main purpose and applicable range

The mini digital wrench is designed in a miniaturized shape and is more suitable for the operation in a narrow space. Meanwhile, it has complete operating functions including torque setting function, numerical value storage function, numerical value eliminating function, numerical value output function and user correction function. It is easy to operate. The mini digital torque wrench is provided with the digital display screen, so that the requirement on operators is reduced. The mini digital torque wrench is suitable for fastening and controlling bolts in automobile industry, machinery industry, etc.

- 1 It has a large screen and has the backlight function.
- 2 The clockwise accuracy is $\pm 2\%$, and the counterclockwise accuracy is 2.5% (20% to 100% of the full measuring range).
- 3 It can be operated both in the clockwise direction and the counterclockwise direction.
- 4 The buzzer and the LED indicator are triggered when reaching a preset torque value (peak-limited mode).
- 5 It has four engineering units (N.m, kgf.cm, lbf.tf, lbf.in).
- 6 It has three measuring modes, i.e. real-time mode, peak mode and preset mode.
- 7 It has 999 sets of storable record values.
- 8 It can be automatically powered off in 5 minutes.



Model	Code	Max. Torque	Square Driver	Min. scale value	Setting range of buzzer	Length	Accuracy	Teeth	Weight	Q'ty/Ctn
MTM-030	108398	30N.m/22.12ft.lb/265.5in.lb/305.91kgf.cm	1/4"	0.01	0.9~30N.m	230mm	CW: ±2% CCW:±2%	72T	385g	20pcs

Mini Digital Torque Wrench

Main purpose and applicable range

A ratchet-head digital display torque wrench and replaceable head digital display torque wrench are different from normal torque wrench, wherein the AWJ replaceable head wrench with its attached ratchet head can be replaced with an open head, a plum blossom head, a movable opening head, etc at any time. Both have powerful operating functions, including torque setting; unit setting; mode setting; value storage; value clearing; value output and user correction function. With easy operation, the digital display is installed to reduce the requirement on the operator. It is applicable to the fastening and control of bolts in automobile industry, machinery industry,etc.

- 1 Reading value of digital display torque
- 2 Accuracy of $\pm 2\%$ by clockwise, and $\pm 2.5\%$ by counterclockwise(Max.operating range is within 20~100%)
- 3 It can be operated by both clockwise and counterclockwise
- 4 Peak hold and real time mode
- 5 Buzzer and LCD indication (when the torque value is pre-set)
- 6 Four kinds of engineering units (ft.lb,in.lb,N.m,kgf.cm)
- 7 99 groups of recorded values can be stored
- 8 Automatic shutdown in 5 minutes 1.3 Product model and selection



Model		Code	Max. Torque	Square	Min.	Setting range	Length	Accuracy	Teeth	Weight	Q'ty/Ctn
				Driver	scale value	of buzzer					
	DTM-030	108392	30N.m/22.12ft.lb/265.5in.lb/305.91kgf.cm	1/4"	0.01	1.5~30N.m	390mm	CW: ±2% CCW:±2.5%	36T	0.75kg	10pcs
	DTM-135	108393	135N.m/99.57ft.lb/1195in.lb/1376.61kgf.cm	3/8"	0.1	6.75~135N.m	420mm	CW: ±2% CCW:±2.5%	36T	0.88kg	10pcs
	DTM-200	108394	200N.m/147.5ft.lb/1770in.lb/2039.43kgf.cm	1/2"	0.1	10~200N.m	535mm	CW: ±2% CCW:±2.5%	36T	1.35kg	10pcs
	DTM-340	108395	340N.m/250ft.lb/3009in.lb/3467.03kgf.cm	1/2"	0.1	17~340N.m	655mm	CW: ±2% CCW:±2.5%	36T	1.48kg	10pcs
	DTM-500	108396	500N.m/4424in.lb/368.7ft.lb/5098.58kgf.cm	3/4"	0.1	25~500N.m	950mm	CW: ±2.5% CCW:±3.5%	48T	3.45kg	1pc
	DTM-850	108397	850N.m/7521in.lb/626.8ft.ln/8667.58kgf.cm	3/4"	0.1	42.5~850N.m	1220mm	CW: ±2.5% CCW:±3.5%	48T	4.48kg	1pc





Torque Wrench

Accuracy: CW±4%

The entire body is made of High steel, Square and ratchet is made of CR-Mo.

N.M & FT/LB

Internal patented design for smooth adjust torque by rotating the handle.





Code	Model	Size	Driver	Length	Precision	Range(N.M)	Teeth	Weight	Q'ty/Ctn	Meas.
114934	RTM-250	5-25 N.M	DR.1/4"	265mm	CW±4%	5-25N.M	45T	0.55kgs	10pcs	390x320x140mm
114935	RTM-1100	19-110 N.M	DR.3/8"	370mm	CW±4%	19-110N.M	45T	0.8kgs	10pcs	410x390x140mm
114936	RTM-2100	28-210 N.M	DR.1/2"	465mm	CW±4%	28-210N.M	45T	1.27kgs	10pcs	500x425x155mm
114937	RTM-3500	70-350 N.M	DR.1/2"	630mm	CW±4%	70-350N.M	45T	1.8kgs	6pcs	665x255x155mm

Magnetic Hex Nut Setters



Material: CR-V

Model	Code	Size(AxB)	Weight	Packing
HY65-6	73286	6x65mm	19g	5pcs/Card
HY65-8	73287	8x65mm	26g	5pcs/Card
HY45-8	66682	8x45mm	32g	5pcs/Card
HY65-10	73245	10x65mm	39g	5pcs/Card
HY65-1/4	73244	1/4"x65mm	26g	5pcs/Card



Corner Turner

- 1. It can be bent around 105 degrees. It can be screwed manually or used on a charging drill. It cannot be plugged in.
- 2. Quick-handle is suitable for all electric drills and socket wrenches. The function head is equipped with locking and magnetic means to ensure that the sleeve will not fall.
- 3. Can be connected to a charging drill or a hand wrench.



Model	SMO-060	SM0-140
Code	108229	108230
Overall Length	60mm	140mm
Shank Size	1/4"	1/4"
Socket Size	1/4"x12.5mm with magnetic	1/4"x12.5mm with magnetic
Handle	-	with handle
Weight	89g	150g
Q'ty/Box	20pcs	10pcs
Q'ty/Ctn	120pcs	60pcs







Flexible Extension Bar For Bits

- 1. Hexagon handle (1/4 handle), 6.35mm (1/4") screwdriver head, metal hose length of 30cm/11.8". Bent 300 degrees, can be rotated in different directions, easy to control.
- 2. Professional for reaching dead and narrow parts, beyond the ordinary screwdriver can reach the installation or removal of screws. Soft-rod is used in a special place, working at the screws with small force..
- 3. Pick up the handle is applicable to all electric drill and spanner, functional head is provided with a lock and the magnetic device, ensure the sleeve will not drop..
- 4. The head is provided with a lock and the magnetic device. High hardness, rugged, clear angle, easy to loose Flexible Drill Bit Extension bit holder..
- 5. Can be connected to an electric drill, rechargeable electric drill or manual wrench, stricture, reaches to them unable to arrive at the twist the screw, nut..





Model	FS-07
Code	108477
Length	300mm
Shank Size	1/4" Hex
Socket (Size*Depth)	1/4" x11mm
Single Weight	104g
Q'ty/Ctn	300pcs
N.W./G.W.	31/33kgs

Adaptor for Impact Wrench

- * This drill chuck converter allows you to convert 1/2" square female connector to 1/4" hex female connector.
- * It can convert air or power impact wrench into a drill , also can convert ratcheting wrench into a driver.
- * Suitable for 1/4" hex shank.
- * Type: 1/2" drive to 1/4" hex.



Capacity





Length 1/2" drive to 1/4" hex. 50mm 24x18x3mm



Q'ty/Ctn 68.7g 100sets



Safety Wire Twisting Pliers



These safety wire pliers are really three tools in one: wire cutter, wire twister and a pair of pliers. Designed for aircraft, industrial and other applications. Usage: Screw insurance, prevent the screw from loosening and falling off

Applicable size: 0.3 to 0.7 mm can be used . High carbon steel forging, heat treatment, aviation industry grade products.

Nice: The pliers allow for safe wiring (Lock wiring) of fasteners where needed rapidly and consistently saving you time on the job.

How to use: Just grasp wire with pliers and lock, pull handle end and it puts any many number of twists needed. Pliers have a spring loaded return. This Safety Wire Twister Plier is a versatile tool to helps you do reliable safe wiring (Lock Wiring) rapidly and consistently.

Model	TPK-150	TPK-225
Code	107869	107870
Size	6"	9"
Function	Single	Single
Weight	281g	416g
Q'ty/Box	1pc	1pc
O'ty/Ctn	60pcs	60pcs



Double Socket Ratchet Wrench

Features:

It is a ratchet wrench spanner with double socket. Ratcheting design makes work with bolts fast and easy. Perfect for scaffold.







Material: 45#Steel							Unit:mm
Model	Code	Ratchet Teeth	Length	Torque NM	Weight g	Q'ty/Box	Q'ty/Ctn
10X12	74643	24T	225	98/108	200	10	40
10X14	74644	24T	225	98/108	200	10	40
11X13	114975	24T	225	108/108	200	10	40
12X14	74645	24T	225	108/108	200	10	40
14X15	114976	24T	265	177/255	260	10	40
16X18	114977	24T	315	314/373	460	10	40
13X17	74646	24T	265	157/255	260	10	40
14X17	74647	24T	265	177/255	260	10	40
17X19	74648	24T	315	314/373	460	10	40
17X21	85312	24T	315	314/431	450	10	40
19X21	74649	24T	315	373/431	450	10	40
19X22	114978	24T	315	373/461	450	10	40
19X24	114979	24T	315	373/520	450	10	40
21X23	74650	24T	365	431/490	700	8	32
21X26	117980	24T	365	431/490	700	8	32
22X24	74651	24T	365	461/520	700	8	32
23X26	117981	24T	365	490/570	700	8	32
24X27	74652	24T	365	431/598	750	8	32
24X30	114982	24T	400	520/677	900	2	20
27X30	74653	24T	400	598/677	900	2	20
27X32	114983	24T	400	598/677	920	2	20
30X32	74654	24T	400	677/726	920	2	20
32X35	114984	24T	445	726/780	1800	2	12
32X36	114985	24T	445	726/794	1800	2	12
36X41	114986	24T	445	824/941	1750	2	12
41X46	114987	24T	445	941/1050	1750	2	12
46X50	114988	24T	500	1050/1150	2640	2	8
50X55	114989	24T	500	1150/1200	2640	2	8

Semi-Automatic Rebar Tying Hook







The design of gear rotation special stick bar hook summarizes the experience of the traditional bearing steel hook in the use of the unevenness of the force, which can easily cause the bearing shelf and influence the service life of the bar hook. The gear is used instead of the bearing to

realize the hook tip flexibly 360 random rotation to make the steel hook more durable and good use and make work easy .

•	
Model	PK-01
Code	95408
Size	30.5cm
Turns	2.5
Q'ty/Ctn	50pcs
N.W./G.W.	21/22kgs
Meas.	38.5x33.5x17.5cm



Standard Arm Hex Key Metric

DIN911 ISO 2936:2001(E)



Item NO.	Code	W(mm)	L ₁ (mm)	L ₂ (mm)
HW10001S	00000	0.7	33	7
HW10002S	00000	0.9	33	11
HW10003S	00000	1.3	41	13
HW10004S	00000	1.5	46.5	15.5
HW10005S	33746	2.0	52	18
HW10006S	33747	2.5	58.5	20.5
HW10007S	33748	3.0	66	23
HW10008S	33749	3.5	69.5	25.5
HW10009S	33750	4.0	74	29
HW10010S	33751	4.5	80	30.5
HW10011S	33752	5.0	85	33
HW10012S	33754	6.0	96	38
HW10013S	33755	7.0	102	41
HW10014S	33756	8.0	108	44
HW10015S	33757	9.0	114	47
HW10016S	33758	10	122	50
HW10017S	33759	11	129	53
HW10018S	33760	12	137	57
HW10019S	00000	13	145	63
HW10020S	66755	14	154	70
HW10021S	00000	15	161	73
HW10022S	00000	16	168	76
HW10023S	33762	17	177	80
HW10024S	00000	18	188	84
HW10025S	33763	19	199	89
HW10026S	00000	21	211	96
HW10027S	33764	22	222	102
HW10028S	00000	23	233	108
HW10029S	33765	24	248	114
HW10030S	00000	27	277	127
HW10031S	00000	29	311	141

Extra Long Arm Hex Key

DIN911 ISO 2936:2001(E)



HW30001L HW30002L HW30003L HW30004L	1.3 1.5 2.0 2.5 3.0	81 91.5 102 114.5	13 15.5 18
HW30003L	2.0 2.5	102	18
	2.5		
1111/200041		114.5	
HW30004L	2.0		20.5
HW30005L	3.0	129	23
HW30006L	3.5	140	25.5
HW30007L	4.0	144	29
HW30008L	4.5	156	30.5
HW30009L	5.0	165	33
HW30010L	6.0	186	38
HW30011L	7.0	197	41
HW30012L	8.0	208	44
HW30013L	9.0	219	47
HW30014L	10	234	50
HW30015L	11	247	53
HW30016L	12	262	57
HW30017L	13	277	63
HW30018L	14	294	70
HW30019L	15	307	73
HW30020L	16	307	76
HW30021L	17	337	80
HW30022L	18	358	84

 Made of Chrome Vanadium Steel or 45# Steel, Fully Hardened and Tempered, Hexagonal Ends to Fit into Nuts.

Long Arm Hex Key

DIN911 ISO 2936:2001(E)



Item NO.	Code	W(mm)	L ₁ (mm)	L ₂ (mm)
HW20001L	00000	1.3	63.5	13
HW20002L	00000	1.5	63.5	15.5
HW20003L	75883	2.0	77	18
HW20004L	75884	2.5	87.5	20.5
HW20005L	75885	3.0	93	23
HW20006L		3.5	98.5	25.5
HW20007L	72636	4.0	104	29
HW20008L		4.5	114.5	30.5
HW20009L	72637	5.0	120	33
HW20010L	72638	6.0	141	38
HW20011L		7.0	147	41
HW20012L	72639	8.0	157	44
HW20013L		9.0	169	47
HW20014L	75367	10	180	50
HW20015L		11	191	53
HW20016L	72640	12	202	57
HW20017L		13	213	63
HW20018L	72641	14	229	70
HW20019L		15	240	73
HW20020L		16	240	76
HW20021L	75886	17	262	80
HW200221	75887	10	262	9.1

Standard Arm Hex Key S.A.E

ANSI/ASME B 18.3 2001



Item NO.	Code	W	L ₁ (mm)	L ₂ (mm)
HW100151S	00000	1/20"	44.4	15.8
HW100152S	73617	1/16"	46.8	16.6
HW100153S	46495	5/64"	50	17.8
HW100154S	46494	3/32"	53.1	19
HW100155S	000000	7/64"	56.3	20.2
HW100156S	3733	1/8"	59.5	21.4
HW100157S	00000	9/64"	62.7	22.6
HW100158S	6239	5/32"	65.8	23.8
HW100159S	6238	3/16"	72.2	26.1
HW100160S	61811	7/32"	78.5	28.5
HW100161S	3734	1/4"	84.9	30.9
HW100162S	3735	5/16"	97.6	34.1
HW100163S	3736	3/8"	110.3	37.3
HW100164S	00000	7/16"	123	40.4
HW100165S	73618	1/2"	135.7	43.6
HW100166S	73619	9/16"	148.4	46.8
HW100167S	00000	5/8"	161.1	50
HW100168S	00000	3/4"	186.5	56
HW100169S	00000	7/8"	236	87
HW100170S	00000	1"	264	96
HW100171S	00000	1-1/8"	267	99
HW100172S	00000	1-1/4"	324	115



Long Arm Hex Key S.A.E

ANSI/ASME B 18.3 2001



Item NO.	Code	W	L ₁ (mm)	L ₂ (mm)
HW200191L	00000	1/20"	74.6	15.8
HW200192L	75879	1/16"	78.5	16.6
HW200193L	00000	5/64"	83.3	17.8
HW200194L	00000	3/32"	88.1	19
HW200195L	00000	7/64''	92.8	20.2
HW200196L	73860	1/8"	97.6	21.4
HW200197L	00000	9/64"	102.3	22.6
HW200198L	73865	5/32"	107.1	23.8
HW200199L	73861	3/16"	116.6	26.1
HW200200L	75880	7/32"	126.2	28.5
HW200201L	73859	1/4"	135.7	30.9
HW200202L	00000	5/16"	154.7	34.1
HW200203L	73863	3/8"	173.8	37.3
HW200204L	00000	7/16''	192.8	40.4
HW200205L	75881	1/2"	211.9	43.6
HW200206L	00000	9/16"	230.9	46.8
HW200207L	00000	5/8"	250	50
HW200208L	00000	3/4"	288.1	56
HW200209L	00000	7/8"	350	87
HW200210L	00000	1"	391	96
HW200211L	00000	1-1/8"	394	99
HW200212L	00000	1-1/4"	442	115

Standard Arm Ball Point Hex Key

DIN ISO 2936:2001(E)



Item NO.	W(mm)	L ₁ (mm)	L₂(mm)
BP12001S	1.3	41	13
BP12002S	1.5	46.5	15.5
BP12003S	2.0	52	18
BP12004S	2.5	58.5	20.5
BP12005S	3.0	66	23
BP12006S	3.5	69.5	25.5
BP12007S	4.0	74	29
BP12008S	4.5	80	30.5
BP12009S	5.0	85	33
BP12010S	6.0	96	38
BP12011S	7.0	102	41
BP12012S	8.0	108	44
BP12013S	9.0	114	47
BP12014S	10	122	50
BP12015S	11	129	53
BP12016S	12	137	57
BP12017S	13	145	63
BP12018S	14	154	70
BP12019S	15	161	73
BP12020S	16	168	76
BP12021S	17	177	80
BP12022S	18	188	84
BP12023S	19	199	89

Extra Long Arm Hex Key S.A.E

ANSI/ASME B 18.3 2001



Item NO.	Code	W	L ₁ (mm)	L ₂ (mm)
HW300221	00000	1/20''	125.3	15.8
HW300222	00000	1/16''	131.6	16.6
HW300223	00000	5/64''	138.7	17.8
HW300224	00000	3/32"	146.1	19
HW300225	00000	7/64''	152.9	20.2
HW300226	00000	1/8"	160	21.4
HW300227	00000	9/64''	166.9	22.6
HW300228	00000	5/32"	174.3	23.8
HW300229	00000	3/16"	188.3	26.1
HW300230	00000	7/32"	202.8	28.5
HW300231	00000	1/4"	216.8	30.9
HW300232	00000	5/16"	245.2	34.1
HW300233	00000	3/8"	273.8	37.3
HW300234	00000	7/16''	302.2	40.4
HW300235	00000	1/2"	330.8	43.6
HW300236	00000	9/16"	359.2	46.8
HW300237	00000	5/8"	387.9	50
HW300238	00000	3/4"	445	56
HW300239	00000	7/8"	502.1	62.7
HW300240	00000	1"	559.2	69

Long Arm Ball Point Hex Key

DIN ISO 2936:2001(E)

Material: CR-V/45#

Item NO.	W(mm)	L ₁ (mm)	L₂(mm)
BP22001L	1.3	63.5	13
BP22002L	1.5	63.5	15.5
BP22003L	2.0	77	18
BP22004L	2.5	87.5	20.5
BP22005L	3.0	93	23
BP22006L	3.5	98.5	25.5
BP22007L	4.0	104	29
BP22008L	4.5	114.5	30.5
BP22009L	5.0	120	33
BP22010L	6.0	141	38
BP22011L	7.0	147	41
BP22012L	8.0	158	44
BP22013L	9.0	169	47
BP22014L	10	180	50
BP22015L	11	191	53
BP22016L	12	202	57
BP22017L	13	213	63
BP22018L	14	229	70
BP22019L	15	240	73
BP22020L	16	240	76
BP22021L	17	262	80
BP22022L	18	262	84

Extra Long Arm Ball Point Hex Key

DIN ISO 2936:2001(E)



Item NO.	W(mm)	L ₁ (mm)	L₂(mm)
BP31001	1.3	81	13
BP31002	1.5	91.5	15.5
BP31003	2.0	102	18
BP31004	2.5	114.5	20.5
BP31005	3.0	129	23
BP31006	3.5	140	25.5
BP31007	4.0	144	29
BP31008	4.5	156	30.5
BP31009	5.0	165	33
BP31010	6.0	186	38
BP31011	7.0	197	41
BP31012	8.0	208	44
BP31013	9.0	219	47
BP31014	10	234	50
BP31015	11	247	53
BP31016	12	262	57
BP31017	13	277	63
BP31018	14	294	70
BP31019	15	307	73
BP31020	16	307	76
BP31021	17	337	80
BP31022	18	358	84

Hex Key Wrench Function

- Made of Chrome Vanadium Steel or 45# Steel, Fully Hardened and Tempered, Hexagonal Ends to Fit into Nuts.
- The ball is designed to Work in 25°Ranger, It's Well Used in Narrow Space.

	_	_	_	_	_	_
	0	0	0	0	0	0
	T	T	T			
● 1	Mılı	M "I" I	M "I" I	M "I"	MuIn	M "I" I
1.5	1.6-2			3	3	3
2	2.5	3	3	4	4	4
2.5	3	4	4	5	5	5
3	4	5	5	6 1/4"	6 1/4"	6 1/4"
4	5	6	6	8 5/16"	8 5/16"	8 5/16"
5	6 1/4"	8	8	10 3/8"	10 3/8"	10 3/8"
6	8 5/16"		10	12 1/2" 14	12 1/2" 14	12 1/2" 14
8	10 3/8"	12	12	16 3/4"	16 3/4"	16 3/4"
10	12 1/2"	14	14 16	18 20 3/4"	18 20 3/4"	18 20 3/4"
			10	0/ 4	0/ 1	0/ 1

Standard Arm Torx Key / Tamper Proof Key





Item NO.	W(mm)	L ₁ (mm)	L ₂ (mm)
TX14001S	T5	47.6	15.5
TX14002S	T6	47.6	15.5
TX14003S	T7	47.6	15.5
TX14004S	T8	47.6	15.5
TX14005S	Т9	47.6	15.5
TX14006S	T10	50.8	16.7
TX14007S	T15	54	17.9
TX14008S	T20	57.2	19.1
TX14009S	T25	60.3	20.2
TX14010S	T27	63.5	21.4
TX14011S	T30	69.9	23.8
TX14012S	T40	76.2	26.2
TX14013S	T45	82.6	28.6
TX14014S	T50	95.3	31.8
TX14015S	T55	108	34.9
TX14016S	T60	120.7	38.1
TX14017S	T70	133.4	41.3
TX14018S	T80	146.1	44.5
TX14019S	T90	158.8	47.6
TX14020S	T100	184.1	54

Long Arm Torx Key / Tamper Proof Key





Item NO.	W(mm)	L ₁ (mm)	L₂(mm)
TX24001L	T5	80.9	15.5
TX24002L	T6	80.9	15.5
TX24003L	T7	80.9	15.5
TX24004L	T8	80.9	15.5
TX24005L	T9	80.9	15.5
TX24006L	T10	85.7	16.7
TX24007L	T15	90.5	17.9
TX24008L	T20	95.3	19.1
TX24009L	T25	100	20.2
TX24010L	T27	104.8	21.4
TX24011L	T30	114.3	23.8
TX24012L	T40	123.8	26.2
TX24013L	T45	133.4	28.6
TX24014L	T50	152.4	31.8
TX24015L	T55	171.5	34.9
TX24016L	T60	190.6	38.1
TX24017L	T70	209.6	41.3
TX24018L	T80	228.6	44.5
TX24019L	T90	247.7	47.6
TX24020L	T100	285.8	54



Extra Long Arm Torx Key / Tamper Proof Key





Item NO.	W(mm)	L ₁ (mm)	L₂(mm)
TX34001L	T5	137.4	15.5
TX34002L	T6	137.4	15.5
TX34003L	T7	137.4	15.5
TX34004L	T8	137.4	15.5
TX34005L	T9	137.4	15.5
TX34006L	T10	147.9	16.7
TX34007L	T15	151.6	17.9
TX34008L	T20	158.7	19.1
TX34009L	T25	165.8	20.2
TX34010L	T27	172.9	21.4
TX34011L	T30	186.9	23.8
TX34012L	T40	201.1	26.2
TX34013L	T45	215.4	28.6
TX34014L	T50	243.7	31.8
TX34015L	T55	272.3	34.9
TX34016L	T60	300.9	38.1
TX34017L	T70	328.5	41.3

Torx Key Brench Function

	Button Head Cap Screw	Flat Head Cap Screw	Socket Set Screw	Socket Head Cap Screw
T10	#6 M3	#5 M3	#10 M5	#4\#5 M5
T15	#8	#6		#6
T20	M4	#8 M4	1/4M6	
T25	#10 M5	#10 M5		#8 M4
T27	1/4		5/16 M8	#10 M5
T30	M6	1/4 M6	3/8	1/4 M6
T40	5/16 M8	5/16 M8	M10	
T45	M10	M10	M12	
T50	M12	M12	M14	

Hex Key Wrench Sets

















Product Name



BS-429	74596	9pcs ball point hex key set
TS-429	75087	9pcs torx hex key set
PM-429	74594	9pcs hex key long set
BM-429	74595	9pcs long hexagon key set
TM429	83266	9pcs torx hex key long set
TL429	75089	9pcs torx hex key set
BS219	75365	9pcs std hexagon key set
TS219	75349	9pcs torx hex key set
BM219L	75364	9pcs long hexagon key set
TM219	75350	9pcs torx hex key set
PM219	75363	9pcs long hexagon key set
TL219	75366	9pcs torx hex key set
ALS-219	96111	9pcs torx key set
ALM-219	96121	9pcs torx key set Long

Size	Material
1.5,2,2.5,3,4,5,6,8,10mm	CR-V
T10,T15,T20,T25,T27,T30,T40,T45,T50	CR-V
1.5,2,2.5,3,4,5,6,8,10mm	CR-V
1.5,2,2.5,3,4,5,6,8,10mm	CR-V
T10,T15,T20,T25,T27,T30,T40,T45,T50	CR-V
T10,T15,T20,T25,T27,T30,T40,T45,T50	CR-V
1.5,2,2.5,3,4,5,6,8,10mm	S2
T10,T15,T20,T25,T27,T30,T40,T45,T50	S2
1.5,2,2.5,3,4,5,6,8,10mm	S2
T10,T15,T20,T25,T27,T30,T40,T45,T50	S2
1.5,2,2.5,3,4,5,6,8,10mm	S2
T10,T15,T20,T25,T27,T30,T40,T45,T50	S2
T10,T15,T20,T25,T27,T30,T40,T45,T50	S2
T10,T15,T20,T25,T27,T30,T40,T45,T50	S2

8pcs Hex Key Set

Harden and Tempered

 $2\sim 10 mm(8pcs) - 2 mm, 2.5 mm; 3 mm, 4 mm; 5 mm, 6 mm; 8 mm, 10 mm \\ 3/8"\sim 5/64"(8pcs) - 3/8", 5/16", 1/4", 3/16", 5/32", 1/8", 3/32", 5/64"$

Model	PS317	PS318	PS428
Code	33769	33770	81629
Material	CR-V	CR-V	45# Steel
Size	2-10mm	3/8"~5/64"	2-10mm
Weight	290g	283g	290g
Q'ty/Ctn	50pcs	60pcs	50pcs







PS318

PS428

11 pcs Hex Key Set(Std)



Model	PS312
Code	33768
Size	1/16",3/32",1/8",5/32",3/16"
Size	7/32",1/4",5/16",3/8",1/2",9/16"
Q'ty/Box	3sets
Q'ty/Ctn	12sets
N.W./G.W.	9.5/10.5kgs
Meas.	27x22x23.5cm





Allen Key Torx Mod. T Soft Handle



S2+PP Handle

/L 11 11d11d10							
Model	Code	Size	Length	Weight	Q'ty/Box	Q'ty/Ctn	Packing Size
ATS-8	95134	T8 xT8	110mm	17g	50pcs	300pcs	52x41x23cm
ATS-9	95135	T9xT9	110mm	20g	50pcs	300pcs	52x41x23cm
ATS-10	95136	T10xT10	110mm	23g	50pcs	300pcs	52x41x23cm
ATS-15	95137	T15xT15	110mm	30g	50pcs	300pcs	52x41x23cm
ATS-20	95138	T20xT20	110mm	46g	50pcs	300pcs	52x41x23cm
ATS-25	95139	T25xT25	160mm	56g	50pcs	300pcs	52x41x23cm
ATS-27	95140	T27xT27	160mm	90g	30pcs	200pcs	52x41x23cm
ATS-30	95475	T30xT30	160mm	95g	30pcs	200pcs	52x41x23cm
ATS-40	95476	T40xT40	185mm	160g	20pcs	100pcs	58x33x24cm
ATS-45	95477	T45xT45	215mm	190g	20pcs	100pcs	58x33x24cm
ATS-50	95478	T50xT50	215mm	230g	20pcs	100pcs	58x33x24cm

5PT. Star Socket Bit Set (Tamperproof)

Thick bases that make the bits and sockets firmer and more capable of handling torque.

These are commonly used on many of todays cars in various applications such as motor, brakes, lights and interior trim. Bit Material:S2

Socket Material:CR-V

For new 5 point tamperproof bolts.

Applicable: Pumps on PD fuel-injection systems on BENZ HGV(e.g. Atego, Actros)

Electronic Stability Ayatem (EWS3) ON ROVER 75 and MG ZT.

Please note this is NOT 6 Point Bit (NOT hex bit)



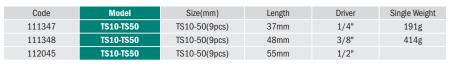




Code	Model	Size(mm)	Length	Driver	Single Weight	Q'ty/Bag
111338	TS10	TS10	37mm	1/4"	14g	10pcs
111339	T\$15	TS15	37mm	1/4"	14g	10pcs
111340	TS20	TS20	37mm	1/4"	14g	10pcs
111341	TS25	TS25	37mm	1/4"	14.5g	10pcs
111342	T\$27	TS27	37mm	1/4"	14.5g	10pcs
111343	TS30	TS30	37mm	1/4"	14.8g	10pcs
111344	TS40	TS40	37mm	1/4"	15.9g	10pcs
111345	TS45	TS45	37mm	1/4"	15.9g	10pcs
111346	TS50	TS50	37mm	1/4"	17.2g	10pcs
107771	TS10	TS10	55mm	1/2"		10pcs
107772	TS15	TS15	55mm	1/2"		10pcs
107773	TS20	TS20	55mm	1/2"		10pcs
107774	TS25	TS25	55mm	1/2"		10pcs
107775	T\$27	TS27	55mm	1/2"		10pcs
107776	TS30	TS30	55mm	1/2"		10pcs
107777	TS40	TS40	55mm	1/2"		10pcs
107778	TS45	TS45	55mm	1/2"		10pcs
107767	TS50	TS50	55mm	1/2"		10pcs
107768	TS55	TS55	55mm	1/2"		-
107769	TS60	TS60	55mm	1/2"		
107770	TS70	TS70	55mm	1/2"		

5PT. Star Socket Bit Set







Go Through Screwdriver

For slotted/phillips Screws,CR-V Hexagonal Blade,Soft Grip. Magnetic Tips,Fully Hardened

-			
Code	Model	Size	Length
92638	WPS171-0305P	+ 3"x5mm (PH1)	160mm
92639	WPS171-0305S	- 3"x5mm	160mm
92640	WPS171-0406P	+ 4"x6mm(PH2)	200mm
92641	WPS171-0406S	- 4"x6mm	200mm
92642	WPS171-0506P	+ 5"x6mm(PH2)	230mm
92643	WPS171-0506S	- 5"x6mm	230mm
92644	WPS171-0606P	+ 6"x6mm (PH2)	250mm
92645	WPS171-0606S	- 6"x6mm	250mm
92646	WPS171-0806P	+ 8"x6mm(PH2)	315mm
92647	WPS171-0806S	- 8"x6mm	315mm



Go Through Screwdriver

For slotted/phillips Screws,CR-V Hexagonal Blade,Soft Grip. Magnetic Tips,Fully Hardened

Code	Model	Size	Length
92627	WPS112-0305P	+ 3"x5mm (PH1)	160mm
92628	WPS112-0305S	- 3"x5mm	160mm
92629	WPS112-0406P	+ 4"x6mm(PH2)	200mm
92630	WPS112-0406S	- 4"x6mm	200mm
92631	WPS112-0506P	+ 5"x6mm(PH2)	230mm
92632	WPS112-0506S	- 5"x6mm	230mm
92633	WPS112-0606P	+ 6"x6mm (PH2)	250mm
92634	WPS112-0606S	- 6"x6mm	250mm
92635	WPS112-0806P	+ 8"x6mm(PH2)	315mm
92636	WPS112-0806S	- 8"x6mm	315mm



Go Through Screwdriver

For Slotted/phillips Screws, CR-V Square Blade, Soft Grip. Magnetic Tips, Fully Hardened.

Code	Model	Size	Length
63068	WPS131-0406P	+ 4"x6mm(PH2)	208mm
63067	WPS131-0406S	-4"x6mm	208mm
63070	WPS131-0506P	+ 5"x6mm(PH2)	238mm
63069	WPS131-0506S	-5"x6mm	238mm
63072	WPS131-0606P	+ 6"x6mm(PH2)	262mm
63071	WPS-131-0606S	- 6"x6mm	262mm
63997	WPS-131-0806P	+8"x6mm(PH2)	307mm
63998	WPS-131-0806S	-8"x6mm	307mm



Go Through Screwdriver

For slotted/phillips Screws,CR-V Hexagonal Blade,Soft Grip. Magnetic Tips,Fully Hardened

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Code	Model	Size	Length	
70788	WPS181-0305P	+ 3"X5mm(PH1)	184mm	
70793	WPS181-0305S	- 3"x5mm	184mm	
70789	WPS181-0406P	+ 4"x6mm(PH2)	218mm	
70795	WPS181-0406S	- 4"x6mm	218mm	
70790	WPS181-0506P	+ 5"x6mm(PH2)	242mm	
70796	WPS181-0506S	- 5"x6mm	242mm	
70791	WPS181-0606P	+ 6"x6mm(PH2)	270mm	
70797	WPS181-0606S	- 6"x6mm	270mm	
70792	WPS-181-0808P	+8"x8mm(PH3)	335mm	
70798	WPS181-0808S	- 8"x8mm	335mm	



Go Through Screwdriver

For Slotted / Phillips Screws ,CR-V Hexagonal Blade, Plastic Handle . Magnetic Tips , Gray Point , Fully Hardened

Code Model Size Length 70799 WPS111-0305P +3"x5mm(PH1) 184mm 70804 WPS-111-0305S - 3"x5mm 184mm 70800 WPS111-0406F + 4"x6mm(PH2) 218mm 70805 WPS111-0406S - 4"x6mm 218mm 70801 WPS111-0506P + 5"x6mm(PH2) 242mm 70806 WPS111-0506F - 5"X6mm 242mm 70802 WPS111-0606F + 6"x6mm(PH2) 270mm 70807 WPS111-0808F + 8"x8mm(PH3) 335mm 70803 WPS-111-0808F + 8"x8mm(PH3) 335mm			,,, . ,	
70804 WPS-111-0305S - 3"x5mm 184mm 70800 WPS111-0406P + 4"x6mm(PH2) 218mm 70805 WPS111-0406S - 4"x6mm 218mm 70801 WPS111-0506P + 5"x6mm(PH2) 242mm 70806 WPS111-0506S - 5"X6mm 242mm 70802 WPS111-0606P + 6"x6mm(PH2) 270mm 70807 WPS111-0606S - 6"x6mm 270mm	Code	Model	Size	Length
70800 WPS111-0406P + 4"x6mm(PH2) 218mm 70805 WPS111-0406S - 4"x6mm 218mm 70801 WPS111-0506P + 5"x6mm(PH2) 242mm 70806 WPS111-0506S - 5"X6mm 242mm 70802 WPS111-0606P + 6"x6mm(PH2) 270mm 70807 WPS111-0606S - 6"x6mm 270mm	70799	WPS111-0305P	+3"x5mm(PH1)	184mm
70805 WPS111-0406S - 4"x6mm 218mm 70801 WPS111-0506P + 5"x6mm(PH2) 242mm 70806 WPS111-0506S - 5"X6mm 242mm 70802 WPS111-0606P + 6"x6mm(PH2) 270mm 70807 WPS111-0606S - 6"x6mm 270mm	70804	WPS-111-0305S	- 3"x5mm	184mm
70801 WPS111-0506P + 5"x6mm(PH2) 242mm 70806 WPS111-0506S - 5"X6mm 242mm 70802 WPS111-0606P + 6"x6mm(PH2) 270mm 70807 WPS111-0606S - 6"x6mm 270mm	70800	WPS111-0406P	+ 4"x6mm(PH2)	218mm
70806 WPS111-0506S - 5"X6mm 242mm 70802 WPS111-0606P + 6"x6mm(PH2) 270mm 70807 WPS111-0606S - 6"x6mm 270mm	70805	WPS111-0406S	- 4"x6mm	218mm
70802 WPS111-0606P + 6"x6mm(PH2) 270mm 70807 WPS111-0606S - 6"x6mm 270mm	70801	WPS111-0506P	+ 5"x6mm(PH2)	242mm
70807 WPS111-0606S - 6"x6mm 270mm	70806	WPS111-0506S	- 5"X6mm	242mm
TOTAL MICHIEL COMMITTEE CO	70802	WPS111-0606P	+ 6"x6mm(PH2)	270mm
70803 WPS-111-0808P +8"x8mm(PH3) 335mm	70807	WPS111-0606S	- 6"x6mm	270mm
o nomin(care)	70803	WPS-111-0808P	+8"x8mm(PH3)	335mm
70808 WPS-111-0808S - 8"x8mm 335mm	70808	WPS-111-0808S	- 8"x8mm	335mm



Go Through Screwdriver

For Slotted/Phillips Screws,CR-V Steel Blade,Soft Grip.Magnetic Tips,Fully Hardened,Slotted/PH

Code	Model	Size	Length
63057	WPS151-0305S	- 3"x5mm	160mm
63058	WPS-151-0305P	+ 3"x5mm(PH1)	160mm
63059	WPS151-0406S	- 4"x6mm	205mm
63060	WPS151-0406P	+ 4"x6mm(PH2)	205mm
63061	WPS151-0506S	- 5"x6mm	230mm
63062	WPS151-0506P	+ 5"x6mm(PH2)	230mm
63063	WPS151-0606S	- 6"x6mm	270mm
63064	WPS151-0606P	+ 6"x6mm(PH2)	270mm
63065	WPS151-0808S	- 8"x8mm	325mm
63066	WPS151-0808P	+ 8"x8mm(PH3)	325mm



Go Through Screwdriver

For Slotted/phillips Screws, CR-V Square Blade, Plastic Handle. Magnetic Tips, Fully Hardened.

Fully Hardened.					
Code	Model	Size	Length		
64000	WPS161-0305P	+ 3"x5mm(PH1)	163mm		
64001	WPS161-0305S	- 3"x5mm	163mm		
63074	WPS161-0406P	+ 4"x6mm(PH2)	203mm		
63073	WPS161-0406S	- 4"x6mm	203mm		
63076	WPS161-0506P	+ 5"x6mm(PH2)	227mm		
63075	WPS161-0506S	- 5"x6mm	227mm		
63078	WPS161-0606P	+ 6"x6mm (PH2)	247mm		
63077	WPS161-0606S	- 6"x6mm	247mm		
92343	WPS161-0806S	+ 8"x6mm(PH2)	315mm		

Code	Model	Size	Length
92342	WPS161-0806S	- 8"x6mm	315mm
63080	WPS161-0808P	+ 8"x8mm(PH3)	315mm
63079	WPS161-0808S	- 8"x8mm	315mm
76509	WPS161-1008P	+10"x8mm(PH3)	315mm
76510	WPS161-1008S	-10"x 8mm	315mm
63084	WPS161-1208P	+12"x8mm(PH3)	432mm
77582	WPS161-1210P	+12"x10mm (PH4)	432mm
63083	WPS161-1210S	-12"x10mm	432mm



Screwdriver

For slotted/phillips Screws,CR-V Hexagonal Blade,Soft Grip. Magnetic Tips,Fully Hardened

Code	Model	Size	Length
94387	WPS-007-0305P	+ 3"x5mm (PH1)	160mm
94388	WPS-007-0305S	- 3"x5mm	160mm
94389	WPS-007-0406P	+ 4"x6mm(PH2)	200mm
94390	WPS-007-0406S	- 4"x6mm	200mm
91391	WPS-007-0506P	+ 5"x6mm(PH2)	230mm
94392	WPS-007-0506S	- 5"x6mm	230mm
94393	WPS-007-0606P	+ 6"x6mm (PH2)	250mm
94394	WPS-007-0606S	- 6"x6mm	250mm
94395	WPS-007-0806P	+ 8"x6mm(PH2)	315mm
94396	WPS-007-0806S	- 8"x6mm	315mm



Screwdriver

For Slotted/Phillips Screws,CR-V Steel Blade,Soft Grip. Magnetic Tips,Fully Hardened,Slotted/PH

Code	Model	Size	Length
67754	WPS051-0305S	-3"x5mm	160mm
67887	WPS051-0305P	+ 3"x5mm(PH1)	160mm
70049	WPS051-0406S	- 4"x6mm	205mm
67962	WPS051-0406P	+ 4"x6mm(PH1)	205mm
354	WPS051-0506P	+ 5"X6mm(PH1)	230mm
66235	WPS051-0506S	-5"x6mm	230mm
67961	WPS051-0608P	+6"x8mm(PH2)	270mm
67963	WPS051-0608S	-6"x8mm	270mm
72887	WPS051-0808S	-8"x8mm	325mm
67921	WPS051-1008P	+10"x8mm(PH3)	325mm
67964	WPS-051-1008S	-10"x8mm	325mm
65035	WPS-051-1010P	+10"x10mm (PH3)	368mm
65036	WPS051-1210P	+12"X10mm(PH3)	420mm
67972	WPS051-1210S	-12"x10mm	420mm



Screwdriver With Rubber Handle

For slotted/phillips Screws, CR-V Blade, Soft Grip.

Magnetic Tips,Fully Hardened					
Code	Model	Size	Length		
68004	ST4-100 (-)	4×100mm(-)	200mm		
68005	ST4-100 (+)	4×100mm(+PH1)	200mm		
68006	ST4-125 (-)	4×125mm(-)	225mm		
68007	ST4-125 (+)	4×125mm(+PH1)	225mm		
68008	ST4-150 (-)	4×150mm(-)	250mm		
68009	ST4-150 (+)	4×150mm(+PH1)	250mm		
68010	ST4-200 (-)	4×200mm(-)	300mm		
68011	ST4-200 (+)	4×200mm(+PH1)	300mm		
72329	ST4-250 (-)	4×250mm(-)	350mm		
72328	ST4-250 (+)	4×250mm(+PH1)	350mm		
72331	ST4-300 (-)	4×300mm(-)	400mm		
72330	ST4-300 (+)	4×300mm(+PH1)	400mm		
68012	ST6-100 (-)	6×100mm(-)	200mm		
68013	ST6-100 (+)	6×100mm(+PH2)	200mm		
68014	ST6-125 (-)	6×125mm(-)	225mm		
68015	ST6-125 (+)	6×125mm(+PH2)	225mm		
68016	ST6-150 (-)	6×150mm(-)	250mm		
68017	ST6-150 (+)	6×150mm(+PH2)	250mm		
68018	ST6-200 (-)	6×200mm(-)	300mm		
68019	ST6-200 (+)	6×200mm(+PH2)	300mm		



High Grade Screwdriver With Soft Grip

For Slotted/phillips Screws,CR-V Blade, Soft Grip. Magnetic Tips, Black Point, Fully Hardened.

Model	Size	Length
WPS-010-0303P	3x 75mm (+PH0)	153mm
WPS-010-0303S	3x 75mm (-)	153mm
WPS-010-0403P	3x100mm (+PH0)	178mm
WPS-010-0403S	3x 100mm (-)	178mm
WPS-010-0503P	3x125mm(+) (+PH0)	203mm
WPS-010-0503S	3x125mm (-)	203mm
WPS-010-0603P	3x150mm(+) (+PH0)	228mm
WPS-010-0603S	3x150mm(-)	228mm
WPS-010-0803P	3x200mm (+) (+PH0)	278mm
WPS-010-0803S	3x200mm (-)	278mm
WPS-010-1003P	3x250mm(+) (+PH0)	328mm
WPS-010-1003S	3x250mm (-)	328mm
WPS-010-1203P	3x300mm (+) (+PH0)	378mm
WPS-010-1203S	3x300mm (-)	378mm
	WPS-010-0303P WPS-010-0303S WPS-010-0403P WPS-010-0403S WPS-010-0503P WPS-010-0503S WPS-010-0603P WPS-010-0603S WPS-010-0803P WPS-010-0803S WPS-010-1003P WPS-010-1003S WPS-010-1003S	WPS-010-0303P 3x 75mm (+PH0) WPS-010-0303S 3x 75mm (-) WPS-010-0403P 3x100mm (+PH0) WPS-010-0503P 3x125mm(+) (+PH0) WPS-010-0503S 3x125mm (-) WPS-010-0603P 3x150mm(+) (+PH0) WPS-010-0803S 3x200mm (+) (+PH0) WPS-010-0803S 3x200mm (-) WPS-010-1003P 3x250mm(-) WPS-010-1003S 3x250mm (-) WPS-010-1203P 3x300mm (+) (+PH0)



Electronic Screwdriver with Softgrip

For Slotted/phillips Screws,CR-V Blade,Soft Grip. Magnetic Tips,Fully Hardened

magnetic rips,i ally rialdened				
Code	Model	Size	Length	
62203	H0504-1	(-) 4X100	195mm	
62202	H0504-1	(+PH1) 4X100	195mm	
62205	H0504-2	(-) 5X125	225mm	
62204	H0504-2	(+PH1) 5X125	225mm	
62207	H0504-4	(-) 6X150	250mm	
62206	H0504-4	(+PH2)6x150	250mm	



2-Way Stubby Screwdriver



CR-V Hexagonal Blade, Transparent Handle. Magnetic Tips, Fully Hardened.

Code	Model	Size	Length
62208	H0602-1	63X6.3X6.3mm(PH2-6mm)	88mm
62210	H0602-2	128X6.3X6.3mm(PH2-6mm)	200mm
62211	H0602-3	180X6.3X6.3mm(PH2-6mm)	250mm



2-way go through screwdriver



CR-V Hexagonal Blade, Plastic Handle. Magnetic Tips, Fully Hardened.

Code	Model	Size	Length	Bar code
84814	H1609	6.3mm & PH2	200mm	77-0602-1609

2-way Stubby screwdriver



CR-V Hexagonal Blade, Soft Grip. Magnetic Tips, Fully Hardened.

Code	Model	Size	Length	Bar code
63999	WPS-051-0206T	59X6.3X6.3mm(PH2-6mm)	78mm	77-0602-051

4 in 1 Screwdriver with Soft Grip



Material: CR-V (Blister Card)

Code	Model	Size	Handle Length	Bar code
70747	WPS0765	4 in 1(PH1&PH2S16&S17)	120mm	77-0602-765

Electric Test Pencil

Using methods
Holding the handle of the insulated part, touch the end of the metal screw with a finger, then touch the tested part with the hilt. Observe if the neno shines to distinguish if it is electrical or live wire or ground wire. This kind of products is used for testing A.C. and D.C., and electrical equipment. The suit voltage is 100-500V,under the working situation.





Code	Model	Test Range	Size	Bar code
87880	WPS-150	100-500V	M6.3x140mm	77-1150-

2-way Screwdriver



CR-V Square Blade, Plastic Handle, Magnetic Tips, Fully Hardened

Code	Model	Size	Length	Bar code
64921	WPS-200-0602	172X5.8mm(PH2)	198mm	77-0602-608

2-way Screwdriver



CR-V Hexagonal Blade, Soft Grip. Magnetic Tips, Fully Hardened.

Code	Model	Size	Length	Bar code
70862	H0616	160mm(PH2-6mm)	160mm	77-0602-616

3 in 1 Screwdriver







Material: CR-V

Code	Model	Size	Length	Bar code
84815	H0609	PH2-6mm	215-270mm	77-0602-0609

Electric Test Pencil



Model	0T-01	OT-02	OT-03
Code	95487	95488	95489
Test Range	100-500V	100-500V	100-500V
Length	140mm	140mm	140mm
Size	SL3.5mm	SL3mm	SL4mm
Material	45#Steel	45#Steel	45#Steel



7pcs Go Through Screwdriver Set

Material: CR-V

Material: CR-V				
Model	WPS-111			
Code	70745			
Including	● PH1x75mm ● 5x75mm ● PH2x100mm ● 6x100mm ● 6x150mm ● PH2x150mm ● 8x200mm			



7pcs Go Through Screwdriver Set

Material: CR-V

Model	WPS-112
Code	92637
Including	● PH1x75mm ● 5x75mm ● PH2x100mm ● 6x100mm ● PH2x125mm ● 6x125mm ● 6X150mm



7pcs Go Through Screwdriver Set

Material: CR-V

Model	WPS-161	
Code	64002	
Including	● PH1x75mm ● 5x75mm ● PH2x100mm ● 6x100mm ● 6x150mm ● PH3x150mm ● 8x200mm	



7pcs Go Through Screwdriver Set

Material: CR-V Model

Code	70744
Including	 → PH1x75mm → 5x75mm → PH2x100mm → 6x100mm → PH2x150mm → 6x150mm → 8X200mm



7pcs Screwdriver Set

Material: CR-V

Model	WPS-007
Code	94397
Including	● PH1x75mm ● 5x75mm ● PH2x100mm ● 6x100mm ● PH2x125mm ● 6x150mm ● PH2x200mm



7pcs Go Through Screwdriver Set

Material: CR-V

Model	WPS-171
Code	92648
Including	◆ PH1x75mm ◆ 5x75mm ◆ PH2x100mm ◆ 6x100mm ◆ PH2x125mm ◆ 6x125mm ◆ 6x150mm



8 PCS Screwdriver Set

WPS-0728

Code:70746 Material:CR-V Available Size(mm):

- 3.0x60mm, 5.0x80mm, - 6.0x100mm, - 6.0x150mm,
- 8.0x175mm
- + PH0x60mm, + PH1x80mm,
- + PH2x100mm



Precision Screwdriver Set

E0A-6100

Code:76647 A3 handle Black oxide finished Slotted: 1.4mm, 2mm,2.4mm, 3.0mm. Phillips: PH0, PH1



Precision Screwdriver Set

0A-6100

Code:76645 Knurling 45# steel handle Black oxide finished Slotted: 1.0mm, 1.2mm, 1.6mm Phillips: No.00, No.0, No.1



Precision Screwdriver Set

0A-6110

Code:76646 Zinc alloy handle Black oxide finished Slotted: 2.0mm, 2.4mm, 3.0mm Phillips: PH00, PH0, PH1



Precision Screwdriver Set

OT-6110

Code:00000 Knurling carbon steel handle Black oxide finished Size: (*)T3,T5,T6,(+)0,00,(-)1.4mm



Precision Screwdriver Set

0A-16

Code:76648 Material: 45# Steel 3pcs hex: 1.5mm, 2.0mm,2.5mm 4pcs phillips: No.00, No.0, No.1, No.2 6pcs slotted: 1.0,1.4,2.0,2.4,3.0,3.5mm 3pcs unt driver: 3,4,5mm with cross bar.



36pcs Precision Screwdriver set

0A-36

Code:76650

Size: (Length of Bit: 28mm) **⊕** T3 **⊕** T20 ⊕ PH000 **⊛**T4 ⊝1.0 **⊕** PH00 **⊛**T5 ⊕1.5 ⊕ РН0 **⊛** T6 ⊝2.0 **⊕** T7 ⊝2.5 ⊕ PH2 ● H3.0 **⊛** T8 ⊝3.5 **●** H0.9 **●** H3.5 **⊕** T9 ⊝4.0 ● H1.3 ● H4.0 △ Y2.0

⊕ T10
 ⊕ U2.6
 ⊕ H1.5
 ♠ 2.0
 ♠ Y2.5
 ⊕ T15
 ♠ 1.0
 ⊕ H2.0
 ♠ 2.3
 ♠ 2.0







6 Pcs Impact Screwdriver Sets

WP3106

The Impact Screwdriver loosens frozen screws and stubborn fixings with a non-slip grip. Screwdriver to loosen screws and fasteners resistant and quickly frozen. Detachable head, can be used with bits and plugs.

Easy and safe to use, made of high hardness steel with contoured grip, stable and durable.

Code:68362

Material: CR-V

S2 Driver Bits (+)PH2 =8X80mm

(+)PH3 =8X80mm

(-)10X80mm

(-)8X80mm



11 Pcs Impact Screwdriver Sets

The Impact Screwdriver loosens frozen screws and stubborn fixings with a non-slip grip. Screwdriver to loosen screws and fasteners resistant and quickly frozen.

Detachable head, can be used with bits and plugs.

Code:76078 Material: CR-V S2 Driver Bits (+),PH2,PH3,PH4x36mm (+)PH2,PH3x80mm (-)6mm;8mm;10mmx36mm (-)8mm;10mmX80mm





Impact Screwdriver Bits

Double End Bits

With Magnetic

Code	Size	Length	Material
87200	PH1+SL5	65mm	S2
87201	PH1+PH1	65mm	S2
87202	PH2+PH2	65mm	S2
87203	PH2+SL6	65mm	S2
87204	PH1+PH1	110mm	S2
87205	PH2+PH2	110mm	S2
87206	PH1+SL5	110mm	S2
87207	PH2+SL6	110mm	S2





Impact Screwdriver Bits

8 Pcs Impact Screwdriver Sets

Easy and safe to use, made of high hardness steel with contoured grip, stable and durable.

The Impact Screwdriver loosens frozen screws and stubborn fixings with a non-slip grip.

Screwdriver to loosen screws and fasteners resistant and quickly frozen. Detachable head,

WP3108

Code:76080

Material: CR-V

S2 Driver Bits

(+)PH2x80mm

(-)8X80mm

(-)6X36mm;8x36mm

can be used with bits and plugs.

(+)PH1,PH2,PH3,PH4x36mm

With Magnetic

with Magnetic					
	Code	Size	Length	Material	
	87208	PH1	80mm	S2	
	87209	PH2	80mm	S2	
	87210	PH3	80mm	S2	
	87211	SL8	80mm	S2	
	87212	SL10	80mm	S2	

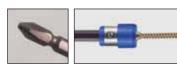


Magnetic Ring

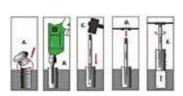
MP-25

Code:107044 Size:1/4" Weight:7g Q'ty:10pcs/Plastic box 100pcs/box 1000pcs/Ctn





Screw Extractor Set



Code:88600(87-1755-06) Size:1#:3-5mm; 2#:6-8mm 3#:8-11mm; 4#:11-14mm 5#:14-18mm; 6#:18-25mm



Double End Pipe Extractor Set

- 1. Made of high carbon steel material, sturdy and durable, long service life
- $2. \, \mbox{The whole}$ is heating treated, high hardness and good toughness
- 3. The surface is of anti-rust and anti-corrosion treatment, not easy to rust with beautiful appearance
- $4. \ Double\ head\ with\ accuracy\ fine\ too thed\ thread,\ suitable\ for\ G1/2 in\ pipes\ on\ one\ side\ and\ G3/4 in\ pipes\ on\ other\ side$
- 5. Suitable for water pipe broken pipe, broken head, sliding wire and screw removal
- 6. Dedicated removal of steel water pipe can also be used to remove the broken screw, which can improve work efficiency

Model	TB-04
Code	111441
Size	G1/2" & G3/4"
Hex	22mm
Single Weight	205g+46g
Q'ty/Box	10sets
Q'ty/Ctn	100sets
Meas.	67x19.5x24cm













11pcs Nut Extractor Set

10pcs damaged bolts and nuts extractor.

Works well on removing a rusty or stubborn bolt and nut easily.

Model	NE-11
Code	112521
	1#-9mm;2#-10mm;3#-11mm;
Size	4#-12mm; 5#-13mm; 6#-14mm;
(3/8" Driver)	7#,15mm;8#-16mm 5/8"
	9#-17mm;10#-19mm 3/4"
Adaptor	1/2"~3/8"
Q'ty/Box	10sets
Q'ty/Ctn	25sets
N.W./G.W.	15/16kgs
Meas.	39X35.5X33cm







Nut Separator Set

This is a heavy duty nut splitter set for the safe removal of corroded or damaged nuts without damaging the bolt thread. Feature High-quality steel forged, with high hardness and high torque,

For rusty nuts, you can use these tools to cut them off, then solve the difficult problem of removing - This kit contains 4 different specifications of tool which is enough for you to cope with all the problems you may encounter in your life.



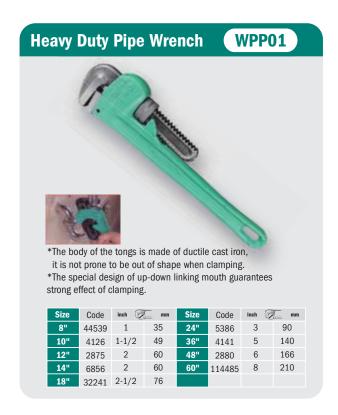


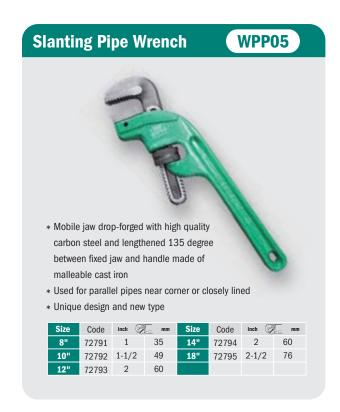


Model	WP-1227
Code	108476
Size	4pcs-1#,2#,3#,4#
Capacity 1#	9-12mm
Capacity 2#	12-16mm
Capacity 3#	16-22mm
Capacity 4#	22-27mm
Single Weight(with box)	1.57kgs
Q'ty/Ctn	10Sets
N.W./G.W.	15.5/16.5kgs
Meas.	50.5x31.5x19cm



PIPE WRENCH





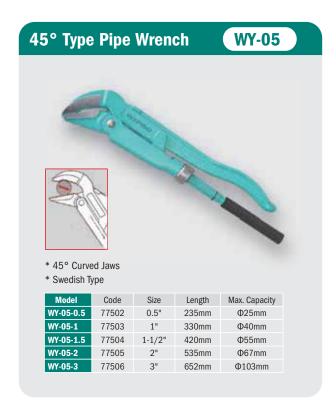




PIPE WRENCH











PIPE WRENCH

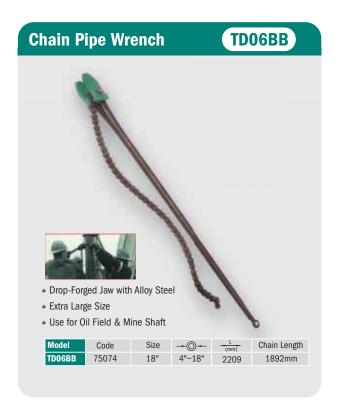


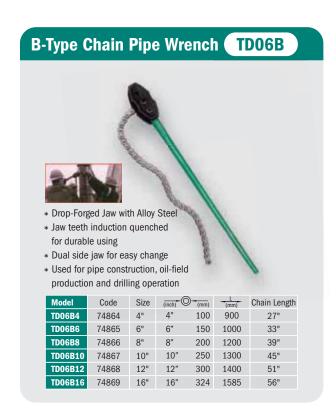






PIPE WRENCH/BELT WRENCH









Flat Nose Pliers

Model	CS-70
Code	95579
Width of Jaw	95mm
Max. Clamp Capacity	68mm
Material	Zinc Alloy
Q'ty	10pcs
N.W./G.W.	8.5/9.5kgs
Meas.	45.5x32.5x27.5cm



Quick Release Corner Clamp

CS-65
82870
65mm
75mm
90°
10 pcs
9/10kgs
41x28x44cm



Angle Clamp

Material:Engineering plastics Angel Adjustable:0~90°



Model	CS-90
Code	105356
Clamp Range	0-90mm
Clamp Width	35mm
Clamp Depth	30mm
Base Size	175x175mm
Weight	120g



Edge Clamp

Clamp heavy gauge plate or thin sheet, easy to risehigh in the middle, combined with Fast Clip to slove the problem.



Model	PC-100
Code	105357
Size	4"/100mm



Multifunctional Banding Clip









Model	MBC-425
Code	97407
Length of bandage	4m
Width of bandage	25mm
Length of mobile clamp block	60mm
Width of clamp block	30mm
Adjustable angle of clamp block	35°-305°
Length of handle	85mm
Length of guide clamp block	75mm
Total net weight	335g



Electric Drill Powered Pump

ABS-100







Spring Clamp

General purpose use

Featuring double injection handle that helps in comfortable gripping $% \left(\mathbf{r}\right) =\left(\mathbf{r}\right)$

Featuring pivoting tips of spring clamps that pivot to stay square on the work and apply even pressure $\,$







Model	Code	Size	Jaw Opending	Α	В	С	D	Weight	Pcs/Box	Pcs/Carton	Meas.
CSC-75	106616	3"	40mm	37mm	83mm	70mm	40mm	20g	100	600	43x32x30cm
CSC-100	106617	4"	50mm	50mm	110mm	90mm	45mm	58g	50	200	42x38x26cm
CSC-150	106618	6"	80mm	72mm	160mm	120mm	80mm	130g	30	120	60x30x34cm
CSC-225	106619	9"	100mm	90mm	205mm	150mm	95mm	180g	24	96	62x35x36cm

F Clamp

Germany 120 Type DIN 5117

Material:Malleable cast iron arm A3 guide rod,Plastic

Handle						
Model	Code	Size(mm)	Rail			
WPS300	92981	m120x 300	180mm			
WPS400	92982	m120x 400	180mm			
WPS500	92983	m120x 500	180mm			
WPS600	92984	m120x 600	180mm			
WPS800	92985	m120x 800	180mm			
WPS1000	92986	m120x1000	180mm			
WPS1200	92987	m120x1200	180mm			
WPS1500	92988	m120x1500	180mm			
WPS2000	92989	m120x2000	180mm			



F Clamp

Heavy Duty Industrial Grade

Model	Code	Size	Rail
FS-200	95076	80X200mm	16x8mm
FS-250	95077	80X250mm	16x8mm
FS-300	95078	80X300mm	16x8mm
FS-400	95079	80X400mm	16x8mm
FS-450	95080	80X450mm	16x8mm
FS-600	95081	80X600mm	16x8mm
FS-800	95082	80X800mm	16x8mm
FS-1000	95083	80X1000mm	16x8mm
FS-1200	95084	80X1200mm	16x8mm



F Clamp

Ratcheting F Clamp-Industrial Grade

- * Heat-treated, no deformation or pressed mark after repeated use
- * Zinc alloy steel handle,light and durable.



Model	Code	Size	Rail
RF-200	86919	100x200mm	19.5x9.5mm
RF-250	86920	100x250mm	19.5x9.5mm
RF-300	86921	100x300mm	19.5x9.5mm
RF-400	86922	100x400mm	19.5x9.5mm

C Clamp

Locking C Clamp with Sliding Arm

- * Omnipotent locking pliers with the function of F clamp,C clamp and C clamp locking pliers, suitable for fixing, clamping welding ,automobile manufacturing, carpenty, machining, household and industry maintenance.
- * Powerful funtions, without adjustment, quick clamping, large working capacity, good value.

Model	Code	Size	Opening Capacity
SCA-12	86933	305mm	305mm
SCA-18	86934	408mm	408mm
SCA-24	86935	610mm	610mm

Woodworking Clamp

SCA-06

- * Omnipotent locking pliers with the function of F clamp, C clamp and C clamp locking pliers, suitable for fixing, clamping welding automobile manufacturing, carpenty, machining, household and industry maintenance.
- ${\color{blue}*} \ \ \text{Powerful funtions,} \\ \text{without adjustment, quick clamping, large working capacity, good value.} \\$



Quick Release Bar Clamp

QUICK & EASY: Quickly and easily clamp or spread separate parts to work on with the set of one-handed clamps from Navaris. Spread or clamp parts for welding, glueing or wood work projects with the quick release bar clamps.

 ${\bf SINGLE-HANDED:} \ {\bf This\ convenient\ addition\ to\ your\ workbench\ can\ be\ used\ with}$



Model	Code	Size	Power	Jaw Opending	Weight	Pcs/Box
CBC-100	106610	4"	12kg	100mm	72g	24
CBC-150	106611	6"	60kg	150mm	480g	6
CBC-300	106612	12"	60kg	300mm	600g	6
CBC-450	106613	18"	60kg	450mm	720g	6
CBC-600	106614	24"	60kg	600mm	840g	6
CBC-900	106615	36"	60kg	900mm	1080g	6

Carpenter's Clamps

G-casting/heavy Duty/Malleable

Model	Code	Size	Clamping Size
WPG-01	76751	1"	28mm
WPG-02	63390	2"	51mm
WPG-03	63391	3"	85mm
WPG-04	68058	4"	110mm
WPG-05	68059	5"	137mm
WPG-06	63394	6"	157mm
WPG-08	63395	8"	213mm
WPG-10	68050	10"	257mm
WPG-12	68051	12"	310mm



T-Bar Clamp

Precisely designed for easy installation

Resists twisting under pressure | head and slide are Guaranteed against breakage

Durable steel handle and main screw | drilled feet for bench mounting

Model	Code	Size			
CL-4	76729	48"			
CL-5	76730	60"			
CL-6	76731	72"			
CL-7	76732	80"			





3-Arm Germany Type Gear Puller





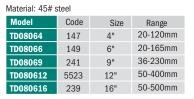
50-500mm

Material: 45# steel Model Code Size Range TD07063 22948 3" 15-80mm 20-120mm 240 4" TD07064 142 6" 20-165mm TD07066 36-230mm TD07069 152 9" 5664 12" 50-400mm TD070612

16"



2-Arm Germany Type Gear Puller





2-Arm Gear Puller

177





Material:45# Steel

TD070616

Code	Model	A (mm)	B(mm)	L(mm)
69482	HS1138	25-80	70-130	100
76499	HS1139	25-130	80-180	100



Inner Hole Puller





Model	Code	Available Size(mm)
WP06100	70629	12<Ф<25



Armature Bearing Puller





Material: 40CR					
Code	Model	Size			
67285	WP-2136-AB1	1"			
67286	WP-2137-AB2	2"			
75075	WP-2138-AB3	3"			



Two-Jaw Outer Tie Rodrenocer

- Two adjustable jaws special designed for removing. most models of outer tie rod.
- Material: SCM420 Hardened 42"







Universal Overhead Valve Spring Compressor

Easily removes valve springs without removing cylinder head.

Offset jaws easily grip and compress valve springs.

Use with flexible air valve holders and air holder fitting to keep valves in place Suitable for most vehicles.

Code

Extra Length

Jaw Length

Screw Adjustable Weight



85324

6" 110/100mm

38mm

0.45kg

6.
7

Chain Connecting Tools

Usage: Put jaw into two ends of the chain, turn wrench, tighten the chain.

It's professional chain tightener and apply to multiple equipments.

Easy to use and high efficiency.



Model	Code	Size
APR-81	95171	25-60mm
APR-82	95170	60-100mm
APR-83	95169	100-240mm



Unitary Hydraulic Anti-Sliding Gear Puller

Use enerpac hydraulic technology , good capability . Steel alloy forged puller, special processing for puller head, suit for narrow place . Anti-slipping design to keep safe using .

Code	Model	Opening Range	Capacity	Drawing Distance	Pump Size	Q'ty/Ctn	Weight
108028	TD-9105	30-127mm	5T	102mm	Ø28x17mm	1 Unit	10kg
108029	TD-9110	45-178mm	10T	152mm	Ø28x17mm	1 Unit	15kg
	TD9115	80-320mm	15T	203mm	Ø28x17mm	1 Unit	25kg
108030	TD9120	80-320mm	20T	246mm	Ø28x17mm	1 Unit	25kg
108031	TD-9130	100-450mm	30T	305mm	Ø28x17mm	1 Unit	35kg
108032	TD9150	100-635mm	50T	356mm	Ø28x17mm	1 Unit	70kg



Mechanical Anti-sliding Gear Fuller

Steel alloy forged puller, special processing for puller head, suit for narrow place . Anti-slipping design to keep safe using .

Code	Model	Tensile Force	Opening Range	Drawing Distance	Weight	Q'ty/Ctn	Packing
104931	TD-805	5T	30-127mm	102mm	6kg	1Unit	Wood Case
	TD-810	10T	45-178mm	152mm	10kg	1Unit	Wood Case
	TD-815	15T	80-320mm	203mm	20kg	1Unit	Wood Case
104934	TD-820	20T	80-320mm	246mm	20kg	1Unit	Wood Case
	TD-830	30T	100-450mm	305mm	30kg	1Unit	Wood Case
108027	TD-950	50T	100-635mm	356mm	60kg	1Unit	Wood Case



Separating Hydraulic Gear Puller

104967

Steel alloy forged puller, special processing for puller head, suit for narrow place . Anti-slipping design to keep safe using .





TE		Туре В
Distance	Weight	Q'ty/Ctn
mm	16kg	1 Unit
mm	1 Qkr	1 Unit

Code	Model	Туре	Tensile Force	Opening Range	Drawing Distance	Weight	Q'ty/Ctn
104936	TD-90105	Α	5T	50-200mm	140mm	16kg	1 Unit
104937	TD-90110	Α	10T	50-250mm	160mm	18kg	1 Unit
104938	TD-90120	Α	20T	100-350mm	195mm	24kg	1 Unit
104939	TD-90130	В	30T	200-400mm	230mm	34kg	2Ctns/Unit

50T 200-550mm

Type A

Three-Pawl Filtering Spanner

WP 1084

Code:69202 Material: 45# Steel

Removes All Oil Filters From 2-1/2" To 4" In Diameter

Use With 1/2" Square Drive Tool Size: Range 2-1/2" To 4" (63-102mm)





Canvas Belt Oil Filter Wrench

Main purpose: pipe installation, replacement of oil and other cells.

For tightening or removing oil filter; Strap length Designed for working in confined areas when regular pipe wrenches will not fitPortable and lightweight for overhead or underground workHigh Quality Product for Heavy Industrial UseHeat Treated Finished for Extra Durability and Resistance to CorrosionSimple and Reliable Operation, Compact During Storage and Suitable for Portable Use

With 1/2" square drive; Heavy duty bonded strap; Especially for trucks, agricultural & building machines;

For oil filters or other round shaped bodies up to 180mm(7").

Model	WP1019
Code	110739
Driver	1/2" square
Belt(W x L)	50x800mm
Alloy Size (W x T)	75x2mm
Single Weight	362g
Q'ty/Box	1pc
Q'ty/Ctn	40pcs
Meas.	45.5x37.5x19cm







Piston Ring Compressor

The Piston Ring Installer is designed to compress rings onto pistons between 2" and 5" in diameter.

Features a ratcheting lock mechanism with fingertip release lever.

The nibs on the bottom prevent the compressor from sliding into the cylinder.

Material: 0.3MM 65Mn Steel Belt

Self Locking Ratchet Pawl

With 1pc L Wrench 6.4mm Square

Code	Model	Height	Range	Single Weihgt	Q'ty
67282	WP1091A	3"	53-125mm	240g	50pcs
67284	WP1091B	4"	90-175mm	296g	50pcs
69584	WP1091C	6"	90-175mm	511g	50pcs

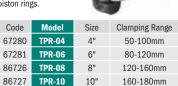






Piston Rings Plier

Universal design can be used on most vehicles.
Smooth gripping edge to prevent damage to the piston rings.





Automotive Stethoscope

WP1022

Code:69191 Locates source of engine noise quickly. Listen for trouble by tracing sound of flowing water ,oil, gas or steam.





Seal Puller



Code:76276

- Used to remove oil and grease seals.
- Two different size tips enables this tool to accommodate most applications



Ball Joint Separator

WP-E3321 Code:76317

For separating ball joints this tool uses the cup and screw method. Cup style Manufactured from Carbon Steel

Thrust nut for leverage Material: 40Cr Stand Design To Solve The Space Problem Jaws Open:19mm



Universal Ball Joint Puller

Special steel for removing the ball pivots on steering arms, steering tir rocks, steering knunckles,etc. Material: CR-V Jaws Open: 20mm



Ball Joint Separator

HS-1075

Code:69208 Material: 40Cr Jaw Open:19mm





CVJ Removal Tool

WP-E2710

Code:76342

Quickly removes the CV joint from the drive shaft without damaging the joint, and keeps hands free for releasing retaining circlip.



Bearing Separator

Material: Alloy Steel

Code	Model	Available Size
69551	WP3335	30-50mm
69484	WP3336	50-75mm
72053	WP3337A	75-105mm
72054	WP3338	100-150mm



Belt Tension Meter

Model	BTM-20
Code	106367
Size	0~20mm
Material	45# Steel
Weight	337g
Q'ty/Box	1pc
Q'ty/Ctn	50pcs
Meas.	45x33.5x14cm









Small Chain Remover

This tool breaks all #25 and 8mm (T8F) chains.

The chain breaker does not actually "break" the chain, it just removes the pins that hold the chain together. Once the pins have been removed the chain can be taken apart.

MODEL	WP8005
Code	111736
Length	140mm
Material	45#+S2
Single Weight	393g
Q'ty/Box	5pcs
Q'ty/Ctn	50pcs
Meas.	





Disassemble Big Chain Tool

This tool breaks 420-530 chains.

The chain breaker does not actually "break" the chain, it just removes the pins that hold the chain together.

Once the pins have been removed the chain can be taken apart.

MODEL	WP8003
Code	75760
For Chains	420-530
Material	45#
Single Weight	520g
Q'ty/Ctn	40pcs
Meas.	21x21.5x38cm





25-60 Chain Type Detacher

For chain sizes: 25, 35, 41, 40, 50, 60, 05B, 06B, 08B, 10B, 410, 43, 65, 415, 42, 415H, 420, 423, 428, 28H, 520, 530, 25H, 40H, 50H, 60H, C2040, C2042, C2050, C2052, C2060, C2062, A2040, A2050, A2060.

For Chain with the pitch ranging from 0.25"-0.750".

For Motorcycle, Bicycle, Go-Kart, ATV Chains Replacement.

MODEL	WP22000
Code	70630
Material	45#
Single Weight	308g
Q'ty/Ctn	50pcs
Meas.	46x33x30cm





Flexible Flywheel Holder

menahan pully belakang CVT dengan metode sabuk agar mangkok cvt tidak ikut berputar saat mur pengunci dilepas atau dipasangkan.

MODEL	MT-KTKG02
Code	96949
Material	45#
Single Weight	875g
Q'ty/Ctn	20pcs
N.W./G.W.	17/18kgs
Meas.	46x44x20cm







Auto Tools







Coupling Holder Pliers



Code	Model	Range	Bar Code
96951	MT-KTRK01	65-125mm	31-9804-0001

Flying Wheel Pliers With Hook



Code	Model	Length	Bar Code
96952	MT-KTKG01-H	325mm	31-9801-0002

Magnetic Tracker



FOR: Yamaha: Crypton, Jupiter, Scorpio, Vega

Code	Model	Size	Bar Code
96953	MT-TM09	9#	31-0101-0009

Magnetic Tracker



Honda: Karisma, NSR, Tiger Kawazaki: Ninja Suzuki: RC Satria, Thunder 125 Yamaha: RX

31-0101-0006

Code	Model	Size	Bar Code
96954	MT-TM03	3#	31-0101-0003

Magnetic Tracker



Honda: C700,KC,GL,Grand,Tiger Suzuki: GTO,RC,RGR, Satria 150 Shogun Yamaha: RX-K, RX-S,RX-Z

Code	Model	Size	Bar Code
96955	MT-TM04	4#	31-0101-0004

Magnetic Tracker



Code	Model	Size	Bar Code
96956	MT-TM05	5#	31-0101-0005

Magnetic Tracker





Code	Model	Size	Bar Code
96958	MT-TM07	7#	31-0101-0007

Valve Catheter Extracting Tool



Code	Model	Length	Bar Code
96959	MT-VPT12	177&165mm	31-0012-

Hook Wrench

96957



Code	Model	Size	Bar Code
96960	MT-HW4552	45-52mm	31-4552-

Swing Arm Disassemble Tool



Code	Model	Size	Bar Code
96961	MT-SAD17	45-52mm	31-0017-



Coupling Nut Wrench



Code	Model	Size	Bar Code
96946	MT-KMK3941	39x41mm	31-3941-0001
96947	MT-KMK3439	34x39mm	31-3439-0001

Coupling Nut Wrench



Code	Model	Size	Bar Code
96948	MT-KTK01	17x24mm	31-8201-0001

Bipolar Clutch Tool



Code	Model	Size	Bar Code
75919	WP8828	25x28mm	31-8828-
75817	WP8830	25x30mm	31-8830-

Motorbike Repair Tools



Piston Pin Take Down Tool
WP08001



Timed Gear Disassembly Tool

WP08010

Specification:WY-125



WY Gear Fixture

WP08031



CG Disassembly For Helical Gear

WP08009

Specification:CG-125



Timed Gear Disassembly Tool
WP08011

Specification:GY-6



Rev Gear Disassembly Tool

WP08022



Combination Omnipotence Magneto Puller(Big Hammer)

WP08020



Magnet Holder / Magneto Fixing Card



Code	Model	Length	Bar Code
96962	MT-MH22	300mm	31-9802-0022

Clutch Housing Holder



Bar Code

31-0029-

Code	Model	Size	Bar Code
96963	MT-KMKS3941	39x41mm	31-3941-0002

Socket Driver For Coupling Nut

Crankshaft Aligment & Assembly Tool







Mini Clutch Spring Compressor



Motorcycle Rear Shock Absorber



96965



MT-CHH029 19-150mm

Code	Model	Size	Bar Code
96968	MT-TC0201		31-3201-0001

Clutch Spring Compressor Type A



Code

96969

FOR: Yamaha Honda Mio ,Vario(Matik)

Bar Code

31-2201-0001

		100	
Code	Model	Size	Bar Code
96970	MT-TSB01	185-365mm	31-9001-



MT-TK0201

Size



Code	Model	Length	Bar Code
96972	MT-KTSB21		31-9802-0021

Oil Filter Cartridge

Spring Remove



Code	Model	Size	Bar Code
96973	KOFG-95	80-95mm	31-9095-
96974	KOFG-110	90-110mm	31-9110-

Valve Spring Compressor



Code	Model	Max. Open	Bar Code
96971	MT-KT01	123mm	31-7018-0001



Coupling Housing Holder

Code	Model	Size	Suit for	Bar Code
96975	MT-CHH71	#71	Yamaha RX King	31-0071-
96976	MR-CHH72	#72	Yamaha	31-0072-
96977	MT-CHH73	#73	Honda Kharisma	31-0073-
96978	МТ-СНН79	#74 #79	Honda Grand Astrea / Supra	31-0079-
96979	MT-CHH75	# 75	Suzuki Rgr/Raider	31-0075-
96980	MT-CHH77	#77	Kawasaki Ninja / H.NSR	31-0077-



6		
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Code	Model	Size	Square	Hex	Bar Code
97435	OFB-36	36MM/6F	1/2"(12.7mm)	21mm	33-1245-3606
97436	0FB-64.5	64.5MM/14F	1/2"(12.7mm)	21mm	33-1245-6414
97437	OFB-67	67MM/14F	1/2"(12.7mm)	21mm	33-1245-6714
97438	0FB-72.5	72.5 MM/14F	1/2"(12.7mm)	21mm	33-1245-7214
97439	0FB-74.5	74-74.5MM/14F	1/2"(12.7mm)	21mm	33-1245-7414
97440	0FB-75.5	75.5 mm/15 F	1/2"(12.7mm)	21mm	33-1245-7515
97441	OFB-79	79 MM/15F	1/2"(12.7mm)	21mm	33-1245-7915
97442	OFB-89	89 MM/15F	1/2"(12.7mm)	21mm	33-1245-8915
97443	0FB-101	101MM/15F	1/2"(12.7mm)	21mm	33-1245-0115



Spoke Wrench

Code:98690

Size: 4.3/5.1/5.3/5.9/6.1/6.8mm

Length: 105mm





Spark Plug Wrench(with spring)

Model	KBF-16	KBF-21
Size	16mm	21mm
Code	77666	77667



Valve Adjustable Wrench

- 1) Made of quality metal, durable for long service life.
- 2) Easy to use.
- 3) L type adjuster allows for for Hexagonal & Square screw adjustment.

Model	MT-KSK08	MT-KSK10
Code	107923	107924
Square Size	3mm	4mm
Hex Size	8mm	10mm
Weight	113g	108g
Q'ty/Ctn	200pcs	200pcs

Motorcycle Engine Valve Screw Adjusting Spanner Tool

The surface of the valve adjusting tool adopts the advanced antirust treatrment, and the parts of the key adopt the high-strength heat treatment, so the quality is better and the service life is longer.

Square Hole: 4mm& 3mm & 3.5mm

Hexagonal Hole: 9mm & 10mm Suit For GY6 50cc to 150cc Motorcycle Engine Portable and Easy Operation





Model	MT-VR01
Code	107922
Square Size	3,3.5,4mm
Hex Size	9,10mm
Weight	117g
Q'ty/Box	25pcs
Q'ty/Ctn	150pcs



6pcs Valve Adjustable Wrench Set

- * Ideal for Scooter and Motorcyle Cylinder Valve Adjustment.
- * Supply Torx Key End for Remove and Install Torx Screws
- * High Visibility Textured Finish Prevents Slippage During Use
- * Material:CR-V









Code	M
111757	KS

Model	
KSK-06	

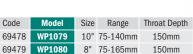
Size 3mm-T40

Overall Size 160x40xØ8mm 12sets 23/24kgs 48sets 33.5x29x29cm

Q'ty/Box N.W./G.W. Q'ty/Ctn Packing Size

Valve Spring Compressor

Universal model with strong adjustable cam-action, Parallel lift and automatic locking Suitable for many popular small and medium OHV engines





Valve Spring Compressor

Throat Clearence:165mm Designed for use on mlulti valve petrol and diesel engines with deep seated valves Reversible Jaw/Adaptor Automatic looking

Code	Model	Size	Capacity
86723	WTK-12	12"	55-175mm



Overhead Valve Spring Compressor

WP-E3422

Code:76205 Opening Cap.(min-max):20-90mm

Height (min-max) :183 - 414mm Permits valve springs and valve stem oil seals to be replaced without the need to remove the cylinder head when used in conjunction with VS 1601 compressed air adaptor Reversible jaw adaptor and automatic cam action lock to per-set spring tension.

Suitable for use on a wide range of OHV,OHC and CVH engines Note: Not suitable for engines with deep-seated valves.



Spring Pressure Regulator

Material: 40Cr Drop Forged Cr-v Steel Jaw & Leader Screws

Code	Model	Size	Max. Jaw Opending
69206	HS-1107	400mm/16"	380mm











59

Valve Seat Reamer Set (21pcs)

100% brand new high quality

The tool itself has a grinding head. After the reamer is hinged, it is very easy to grind with a grinding head for several weeks. If it is skilled, it will not leak if it is not grinded. very convenient.

Reamer	Grinding Wheel	Upper Chamfer	Down Chamfer	Cutter Bar
31X45°	31X45°	31X58°	30X30°	¢5
27X45°	27X45°	27X58°	26X30°	¢5.5
24X45°	24X45°	24X58°	23X30°	iron bar
22X45°	22X45°	22X58°	20X30°	nut nut

Model	VSR-21
Code	113194
Size	31-22mm
Q'ty/Set	21pcs
Packing	Plastic Box
Q'ty/Ctn	5sets
Meas.	44x36x35cm
Size Q'ty/Set Packing Q'ty/Ctn	31-22mm 21pcs Plastic Box 5sets





Valve Seat Reamer Set (23pcs)

100% brand new high quality

The tool itself has a grinding head. After the reamer is hinged, it is very easy to grind with a grinding head for several weeks. If it is skilled, it will not leak if it is not grinded. very convenient.

Reamer	Grinding Wheel	Upper Chamfer	Down Chamfer	Cutter Bar
34X45°	34X45°	34X58°	30X30°	¢5
31X45°	31X45°	27X58°	26X30°	¢5.5
29X45°	29X45°	24X58°	23X30°	¢6
27X45°	27X45°			iron bar
24X45°	24X45°			nut
22X45°	22X45°			

Model	VSR-23
Code	113195
Size	34-22mm
Q'ty/Set	23pcs
Packing	Plastic Box
Q'ty/Ctn	5sets
Meas.	44x36x35cm





Valve Seat Reamer Set (24pcs)

100% brand new high quality

The tool itself has a grinding head. After the reamer is hinged, it is very easy to grind with a grinding head for several weeks. If it is skilled, it will not leak if it is not grinded. very convenient.

Reamer	Grinding Wheel	Upper Chamfer	Down Chamfer	Cutter Bar
31X45°	31X45°	31X58°	30X30°	¢4,¢4.5
27X45°	27X45°	24X58°	26X30°	¢5,¢5.5
24X45°	24X45°	22X58°	20X30°	iron bar
22X45°	22X45°			nut
20X45°	20X45°			
18X45°	18X45°			

Model	VSR-24
Code	113196
Size	31-18mm
Q'ty/Set	24pcs
Packing	Plastic Box
Q'ty/Ctn	5sets
Meas	44x36x35cm





Valve Seat Reamer Set (31pcs)

100% brand new high quality

The tool itself has a grinding head. After the reamer is hinged, it is very easy to grind with a grinding head for several weeks. If it is skilled, it will not leak if it is not grinded. very convenient.

Reamer	Grinding Wheel	Upper Chamfer	Down Chamfer	Cutter Bar
22X45°	20X45° 21X45°	22X58°	20X30°	¢4 ¢4.5
24X45°	23X45° 24X45°	24X58°	23X30°	¢5 ¢5.5
27X45°	26X45° 28X45°	27X58°	26X30°	¢6
29X45°	30X45° 32X45°	31X58°	30X30°	iron bar
31X45°	34X45°	34X58°		nut
34X45°				

Model	VSR-31
Code	113193
Size	34-22mm
Q'ty/Set	31pcs
Packing	Plastic Box
Q'ty/Ctn	5sets
Meas.	47x32x42cm





Cylinder Pressure Meter For Diesel Truck

WP3010 Code:76343

A complete kit for testing compression in both petrol and diesel vehicles.

Kit covers most cars/vans/trucks. etc.

It includes a 600 psi pressure gauge with a large rubber cap and straight and cranked adapters with quick attachment and a wide range of injector and spark/glow plug adapters.

This kit of most car/van/truck/truck/agricultural and nautical vehicles.

Spark plug sizes 10/12/14 and 18 mm.

Incandescent spark plug, adapters for the following vehicles

Alfa romeo /BMW/Chrysler/Citroen/ daewoo/fiat/ford /Honda/ hyundai/jeep kia/lada/lancia/land rover /LDV/Mazda/ Mercedes/mg/mitsubishi/nissan/Peugeot/Renault/rover and saab/suzuki/Toyota/vag/vauxhall/Volvo Adapter injector

M20, m22 / m24 and ford injectors of stanadyne plus injector clamp.

Specific specifications

3 inch calibre - with rubber bumpers

Gauge: maximum psi of the 600 psi - bar range of 0; 40 - spark plug sizes: 10, 12, 14, 18 mm.

Plug adapter - shine: alfa romeo, BMW, Chrysler, Citroen, daewoo - incandescent spark plug, adapters 1: fiat, ford, Honda, hyundai, isuzu, jeep, kia

Plug adapter - shines 2: lada, lancia, land rover, LDV, Mazda, Mercedes - spark plug, adapters 3: mg, mitsubishi, nissan, Peugeot, Renault, rover

Plug adapter - shines 4: saab, ssangyong, suzuki, Toyota, opel, vag, Volvo - injector adapters: m20, m22, m24 and ford stanadyne injectors - injector adaptors 1: clampon injectors

Comes in a molded storage case.



Engine Mechanic's Stethoscope

Save time when trouble shooting

Amplifies sound while shutting out surrounding noise

Non-conductive microphone will not zap computer cicuitry

Flexible shaft reaches the tightest areas

Pinpoints noise and location of worn bearings and bushings, noisy valves and lifters, broken or worn gear teeth, faulty fuel injectors, wind or air leaks, annoying squeaks and rattle.

Model	HS-A0033
Code	77067
Sensor Type	Plezoelectric Accelerometer Type
The greatest sensitivity	about 800mv/g
Signal to noise ratio	60~120dB
Probe resonant frequency	24KHz
Whole power consumption	<15mw
Power Supply	DC 9V
N.W./G.W.	9/10kgs
Q'ty/Ctn	6pcs
Meas.	54x35x36cm





Tu-21 Cylinder Leak Detector

WP0021 Code:69176

- Quickly diagnose problems with pistons, rings and valves.
- * Cylinder leakage gauge makes it easy to conduct leak-down tests-more accurate than standard compression tests.
- * For all domestic and imported engines.
- * Will work on vehicles with low clearance
- * 0 to 100 PSI working pressure



Compression Tester Kit

WP1000

Code:67279

- *Easy-reading 2-1/2" diameter gauge features color-codedquadruple calibrations with 0-300PSI,21kg/cm,21Bar &2100kpa
- *13" durable rubber hose with 14mm/ 18mm adapter
- *6" heavy-duty stem with universal rubber cone adapter fits all plug holes.



Inner Bearing Puller

WP-E0026

Code:69214

One slide hammer assemble & 4 clamp. Attachments for 3/8" to 1/2"(10-14mm), 9/16" to 11/16"(15-19mm), 5/8"(18-25mm)& 1" to 1-1/4" (25-32mm)I.D.Bearing's pulling. Open clamps by turning handle clockwise to snug adainst the bearing for pulling out evenly without damage the parts.



Compression Tester Kit

WP1020B Code:69178

Contens:

Glow plug adaptor 91mm M10x1 119mm M10x1 135mm M10x1.25 18mm M22x1.5 113mm M10x1 102mm M10x1 83mm M10x1 64mm M10x1.25 47mm M10x1.25

Dial gauge 340mm. Screw adaptor 160mm Injector adaptor 88mm M24x1.5 73mm M22x1.5 63mm M24x2 75mm M20x1.5 H fitting. Bleed valve.



Universal Axles Slide Hammer Set

WP1301 Code:69213

Use eight ways: external three jaw puller, internal three jaw puller, external two jaw puller, internal two jaw puller, grip wrench adaptor, lip puller, hub puller, dent puller. puller type:Twin leg Internal Capacity:

35-110mm Reach:82mm External Capacity:

50-140mm Reach:75mm Puller Type:Triple Leg Internal Capacity:

50-135mm Reach:82mm External Capacity:

20-135mm Reach:75mm



9-Piece Blind Hole Bearing Puller Kit

WPE-0028 Code:107556

For removal of pilot bushes bearings etc. form blind housings Split collet type blind / internal /bearing puller

- 1. Shaft: Slide hammer shaft 390mm L.
- 2. Hammer: 1000mm L.
- 3. Slide Hammer with T-handle
- 4. Clamps: 8~10mm (5/16"~13/32")
- 10~12mm (13/32"~15/32")
- 12~14mm (15/32"~9/16")
- 15~17mm (19/32"~11/16")
- 17~20mm (11/16"~25/32")
- 20~24mm (25/32"~15/16")
- 25~29mm (1"~1-1/8") 30~32mm (1-3/16"~1-1/4")
- 5. Weight: 4.13kg
- 6. O'ty:4sets/Ctn; Meas.:48x29x23CM; N.W./G.W.:15.5/16.5KGS



Ball Joint Separator

WP-E3431

Code:76275

B1966: Jaws opening: 23mm Applicable: Audi, BMW, Cltroen, Ford, Mercedes, Opel, Peugect, Rover, Saab, Volvo, VW, Japanische, Pkw etc. B1967: Jaws opening: 28mm

Applicable: Audi, A4, A6, A8, VW, Passat ab'97 etc. and Mercedes W203 etc.

B19672: Jaws opening: 34mm Applicable: VW LT form'98 etc and Mercedes.



Valve Spring Compressor

WP17200

Code:70628

These tools are designed to compress and release valve spring after removing the collets.

Pantograph-type levers ensure a consistent coaxial contact with the valve. Contents: Driving adaptor 16mm, 19mm,

23mm, 25mm, 30mm



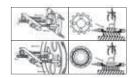
Y707 Bearing Separator Puller Kit

Code:69211 Opening Cap.(min-max): 20 - 90mm Height (min-max): 183 - 414mm



Bearing Separator Puller Kit

WP1240



Code:69210 Opening Cap.: 30 - 150mm Height (min-max) : 179 - 408mm



Y706 Bearing Separator Assembly Kit

WP1243

Code:69212 Bearing separator 9000 & 9005 inside. Pullout the bear with the H- type beam bolts.



Bearing Race and Seal Driver-Master Set

W8179 Code:75640

Feature

Easy insertion of wheel bearing race and seals without damaging the axle housing



Set includes the following disc sizes:

NO.1-Size 1.565" NO.6-Size 2.555"

NO.2-Size 1.750" NO.7-Size 2.830"

NO.3-Size 1.965" NO.8-Size 2.995"

NO.4-Size 2.325" NO.9-Size 3.180"



Inner Tie Rod Rmoval Set

W8118 Code:76152

Feature

Removes and stall inner tie rods without removing steering gear

SpecificationSet includes dual tie rod tool 1-3/16" & 1-5/16"hex. 3 adapters:1-3/16",1-5/16"hex.



Ball Joint Service Tool

With 4 wheel Drive Adapters

W8132 Code:75641





The heavy duty tool set is excellent for removal and installation of press-fit parts such as ball joints,

universal joint and truck breake anchor pins. It will remove even rusted and corroded parts.

Specification

Specification

Set contains: C-frame press,3 receiver tubes sizes:
2-3/4/3-2-1/4/2-2-1/2-81-3/4/2-7.

Installation and removing adapers.

Set also includes4-wheel drive ball joint service kit that allows service for 1967 thru current
1/2-and 3/40n 4W0 vehicles
having the Dana44 front axle.



14pcs Cup Type Oil Filter Wrench Set

WP1245 Code:69205

Electro-black oxide finish for rust protection. Adaptor allows use with

SIZE	USED FOR
65-14F	Daihatsu, Toyota, Nissan, Fiat, Camry
65/67-14F	Daihatsu, Toyota, Mazda, Mitssubisth
68-14F	Mazda, Ford, Subaru, Toyota
73-14F	Toyota, Lexus
76-14F	VW, Porsche, Mercedes, BMW, Audi, Opel, Buick
74/76-15F	Ford ,Opel, VW, Audi, Mercedes,GM
75/77-15F	VW, Audi, Isuzu, Mercedes, GM, Chrysler
80-15F	Nissan, Honda, Opel, Mazda, Iveco
80/82-15F	Subaru, Toyota, Honda, Nissan, Iveco, Hyundai, Mazda
90-15F	Honda, Mitsubishi, Isuzu, Mazda
93-15F	Mazda, Volvo, Mitsubishi, Nissan, Honda
100-15F	Isuzu, Mitsubishi, Buick, Hyundai, Iveco, Daewoo, Renault, Iveco
76-30F	Ford,VW,Audi,Renault,Peugot
93-36F	Ford,Audi



Master ball joint adapter set

W8140 Code:75642

Feature

Needed to work on most GM, Ford and Dodge 2-wheel and 4-wheel drive pick-ups. vans and sport utility vehicles through 1997 Work on press-fit upper and lower ball joints.



Specification

Includes all the receiving tubes and removing/installing adapters Set also includes lives center forcing screw plug and a plastic storage/carrying case.



Ball Joint Service Tool

With 4 wheel Drive Adapters

W8149 Code:75643

Feature

Removes and replaces ball joints C frame press alone can be used to remove and replace universal joints.

Specification

Set includes all the receiver tubes and removing/installing
Adapters needed to work on press-fit upper and lower.

Ball joints on most GM,Ford,and Dodge 2 and 4 wheel drive pickuos,vans and sport utility vehicles through 1997. Also included is the #2030-1 live center forcing screw plug Comes in blow molded carrying case.



5PCS Tie-Rod/Ball joint splitter set

W8146 Code:75645

Feature
Forks made of drop forged heavy duty chrome vandium steel.



Specification

Set includes: 3PC tie rod separator(11/16",15/16",1-1/8") 1PC driver 1PC air hammer chisel



Bearing installer/Remover

W8614 Code:76153

Specification

14PC Stock: I.D:10mm,O.D:12mm I.D:12mm,O.D:14mm I.D:14mm,O.D:16mm

I.D:22mm,O.D:24mm I.D:25mm,O.D:27mm I.D:28mm,O.D:30mm I.D:15mm, O.D:17mm I.D:30mm,0.D:34mm I.D:16mm, O.D:18mm I.D:32mm, O.D:36mm

I.D:18mm,O.D:20mm I.D:20mm,O.D:22mm I.D:35mm,0.D:40mm I.D:38mm,0.D:42mm



Universal Caliper Wind Back Kit

WP-E3318B

- Seven of the most common tools necessary for professional body work are included in this set: D1016, D1017, D1018.
- D1019, D1785, D1786 and D1789 apply.
- 4sets/20/21/1.3".



11pcs Disc brake pad set

W8230 Code:75646

Specification

Includes 8 adapters for brake

assemblies For rotating pistons back into

For rotating pistons back into caliper to provide clearance for new pads

• Designed for use with Mercedes, BMW, Volkswagen, GM, Audi, Ford, Honda, Subaru, Mazda, Nissan, Mitsubishi, Toyota, Land Rover and 4- wheel drive vehicles

• Blow molded case for easy storage and transport

• Case Dimensions: (U)13-1/4* (W)10-1/4* (H)2*

• Net Weight: 4-1/3lbs, (1.96kg) contents:

- Magnetic socket adapter
 Separating Disks Main Body
 Bpc adapters for brake assemblies



8pcs Professional brake tool set

W8056 Code:75647

Specification

Set Includes: Spring Compressor Spring Compressor
Brake Spring Installer
Spring Removal Tool
Brake Retaining Spring Tool
Brake Spring Pliers
Two Brake Adjustment Spoons
Mini Adjustment Spoon
Mini Adjustment Spoon
Brake Molius Mini Adjustment Spoon Blow Molded Case



Valve oil sealing installer/Remover

W86011C Code:76154

Works on both valves still seated or removed.

Precision machined seal driving adapters guide

the seal for proper setting.

Set congtains:

- 1-Valve stem seal plier.
- 2-Drive handle 6",9",150mm long.
- 2-Deep seal driving sockets for seals O.D.
- 7-seal driving adapters fit seal 5,5.5,6,6.5, 7,8mm&3/8"



46pcs bolt puller set

W8601 Code:75905

Specification

(1PC)small centering adapter; (1PC)large centering adaper; (1PC)flat shaft adapter; (20PC)assorted silver studs;

(11PC)assorted washers;

(2PC)spacers;

(10PC)assorted black studs.



13Pcs Harmonic balance puller

W8602

Use on steering wheels with tapped holes. Includes two-and three-way yoke, pressure screw and adaptor plus four sets of studs. 10PC bolts:

2PC:5/16"x 4" 2PC: 1/4"x 3" 3PC:1/4"x 2" 3PC:5/16"x 2"



A/C compressor clutch installer kit

W8312 Code:75912

Specification

- Replaces clutches found on FS6, C171, 6P & 148
- Compressors GM R4 & A6, HR-6, DA-6 & V5 A/C compressors,
- Sanden compressors SD505, 507, 510 575, 708 & 709.
- 2 & 3 hole puller plate fits most clutches, mechanical force does the pulling.



14PC engine coolant leakage tester

WP3310 Code:89508

Specification

- Test coolling system for leaks.
- Includes hand pump, test head in a blowmold case.
- Suit for: Nissan, Mutsubishi, Mazda Subaru, Toyouta, Honda, Ford Chrysler, VW, Audi, Volvo, Saab, Mercedes Benz, BMW, Renault Fiat, Alfa Romeo, Infiniti, Geo, Suzuki, Isuzu, Lexus, Opel, Peugeot, Jeep, Rover, Citrom, Truck.



Universal Pulley Holder Set

Fan Clutch Set

WP-3407

Code:71440

This set is designed to remove and install fan clutch & hold the camshaft pulley Use for most of cars

Contents with different tap to fit any car and pin width can adjust.

Can adjust different width from 40mm to 200mm. Size available:Φ6mm-Φ10mm;Φ8mm-Φ11mm; Φ10mm-12mm;Φ11mm-Φ16mm

Freon meter

W8613A Code:83250

Specification

Coolant gauge High pressure: 0-500Psi Low pressure: 0-120Psi Vacuum: 0-30in/HG

Include:

60" longth hose;

Two adjustable cool gas quick joint, Good disphragm meter,

One valve key.



Auto Body & Fender Repair Kit

ARK-7

Code:89509

Drop-Forged Striking Heads Precision Ground Surfaces Fiberglass Handles Bumper Hammer Body Hammer Pick Hammer Heel Dolly Universal Dolly All Purpose Dolly Combined Dolly And Spoon



9pcs spring lock coupling tool set

W8355 Code:75648

Feature

Separates spring lock air conditioning, fuel and transmission Line Connectors Spring-Loaded closed clamp deflects any spray when disconnecting pressurized lines.



Specification

A/C Spring Lock Disconnector Color coded set of 4 Size: 3/8"(Red), 1/2" (Blue), 5/8" (Black) and 3/4"(White) services 1981-current Ford and some 1994-current Chrysler

vehicles. Fuel Line Tool:

Works on 5/16",3/8"and 1/2"fuel lines, 3/8"(Yellow) and 1/2" (Green)fittings release spring lock commectors;5/16" (Gray) and 3/8" (Blue) release quick connect fuel line fitting.



6Pcs Fuel and Auto Trans Line Disconnect Tool Set

W8619 Code:113017

- Designed for use with OEM Ford fittings;
- · Quickly, easily, and safely separates fuel lines, transmission lines, and oil lines;
- Color-coded FPR quick reference
- Cast and machined aluminum tools ;
- Low-carbon steel snap rings

Red tool:7/8" diameter x 3-3/8" L; Yellow tool: 1/2" diameter x 3" L; Blue tool: 3/8" diameter x 3" L; Gold tool: 5/16" diameter x 3" L; Green tool: 5/8" diameter x 3-3/16" L; Black tool: 3/4" diameter x3-1/4" L;





5pcs Trim fastener and molding removal set

W8178

Feature

For use on internal and external vehicle molding and trim fasteners

Specification

Set includes 5 distinctive tools for easy removal of fastener, molding, wheel hubs, etc.

Plastic construction of tools prevents scratching and damage to vehicle paint, leather, chrome, etc.



11pcs Fastener and Molding Removal Set

CPL-11 Code:85326

Feature

For use on internal and external vehicle molding and trim fasteners

Specification

- 6" remover-wide type
- 7" remover-pull type
- 8" remover-handy type
- 7" remover-narrow type 8.5" upholstery clip remover
- 8" angled clip panel remover
- 8" flat clip panel remover
- 8" clip panel remover
- 8" sharp panel remover
- 8" panel remover
- 8" straight panel remover



5/8" Spark Plug Socket 50BV30

W8605 Code: 75909

Specification

DIA:5/8" Length: 28cm



13/16" Spark plug socket 50BV30

Code: 75910

Specification

DIA:13/16" Length: 27.5cm



02 Sensor Crowfoot wrench

W8619

Specification

Size: 7/8"(22mm)



0₂ Sensor Socket

W8608

Specification Size: 7/18"



1/2" Drive Torque Angle Gauge

W8607

Code: 75908

Specification

1/2" Drive Torque Angle Gauge Used to gauge degree of the turn when manufacturer calls for fasteners to be tightened further after torque loads are applied.

Easy to read. Calibrated in degrees.



Double Cup Valve Grinders



Code	Model	Size
76148	KSK-1621	16-21mm
76149	KSK-1922	19-22mm
76150	KSK-2835	28-35mm



Tow Rope For Automotive



Model	Code	Size	Capacity	Material
PM1	77254	Φ10mmx4m	10000LBS	A3+Φ10mm Steel
PM2	77255	2"x4m	1000-2000LBS	A3+polyester

Booster Cable



Model	Code	Size	Wire	Material
KB-500	97143	500ax2m	0.32MM ² x125 AL	PP Clamp

Battery Clamp

Package Content Strong Car Battery Charger Clamps Connector (1 red + 1 black) ,The red one is positive and the black one is negative. These alligator clips are made to power 12 volt and 24 volt appliances emergent case use .

These are ideal for Battery chargers from cars ,Widely used for various electrical projects, voltage tester, Suitable for All Car and Truck Batteries.

Model	KB-300A
Code	111268
Capacity	300A~400A
Length	175mm
Single Weight	245g/set
Q'ty/Ctn	
Meas.	





Battery Tester

Automatic tester for 15 seconds Heavy duty, plastic spraying clamps Tests 12V battery ,alternators ,regulators and starter motors. Double display (Current and voltage indicator)



Model	BT-2050
Code	75419
Voltmeter	0-12V.
Max. load current	500 A
Case Material	1MM steel sheet
Battery Capacity	160 Ah /1000CCA max
Cable gauge	4 gauge
Cable length	110CM
Weight	3.3kgs
Dimension	270x280x110mm

Battery Tester

LED indicator heavy duty,plastic spraying, copper plated clamps CE certificate





Model	BT-2021
Code	75418
Material	0.8mm stainless steel
Battery cell	12V.
Current accuracy	± 0.1V
Fixed load current	100Amps.
Weight	0.97kgs
Dimension	105x60x205mm

Battery Charger Digital Intelligent Pulse

This machine is according to lead-acid battery, maintenance-free battery, start battery, star-stop battery, 12V 24V Battery, 12.6V Lithium battery and professional design and production. It adopts a dedicated intelligent microcomputer chip to control the whole process, and adopts advanced pulse width modulation technology, It has small size,safe and convenient, and conversion efficiencyHigh, stable output current,large design capacity, can be operated at full load for a long time and so on. It is a new generation of eco-friendly chargers

 $The \ charger \ has \ short-circuit \ protection, \ reverse \ polarity \ protection, over \ temperature \ protection, \ and \ low-voltage$

protection. It can realize constant current, constant voltage, floating, trickle and other charging states. Improve battery

life. Reduce the rate of battery water loss and eliminate battery heating and drum charging.

Applicable objects: agricultural machinery vehicles, automobiles, fire engines, lawn mowers, water pumps, ships, yachts, motorcycles, etc.

Rechargeable below 400AH Battery, recommended below 100AH

Model	SMART-20	
Code	112452	
Input Power	110V~250V 50Hz 260W	
Output Voltage	12V~24V	
Cuitable for	Lead-acid Battery, Wet Battery,	
Suitable for	Dry Battery,12V Lithium Battery	
Suitable for Battery	≤100Ah(recommended)	
Work Efficiency	93%	
Working Temperature	-30°C to + 35°C	
Single Weight	840g	
Q'ty/Ctn	16 Units	
N.W./G.W.	14/15 kgs	
Meas.	62.5x45.5x41cm	





Battery Charger Digital Intelligent Pulse

This SMART-06 LEAD-ACID BATTERY CHARGER is the ideal accessory for charging your vehicle's Lead acid battery including Calcium, Gel, AGM, EFB, SLA, Wet batteries in a safe and easy way. This charger uses a 3 stage charging system of constant current, constant voltage, then trickle charge.

A constant current with less heat protects the battery and stay safe when leaving it to charge.

An integrated gauge allows you to fully see how much power is being used and a special safety protection feature ensures your peace of mind.

Model	SMART-06	
Code	112451	
Input Power	110V~240V 50Hz 90W	
Output Voltage	13.8V~15.5V Max.6A	
Suitable for	Lead-acid Battery	
Suitable for Battery	4Ah~100Ah	
Work Efficiency	85%	
Working Temperature	-30°C to + 35°C	
Single Weight	400g	
Q'ty/Ctn	50 pcs	
N.W./G.W.	24/25 kgs	
Meas.	67x47x34cm	





Automotive Circuit Tester

The neon-electroscope is specially designed for detecting faults in low tension circuits of traffic or transport machinery.

It is suitable for maintenance

on automobile, motorcycle, bulldozer, road roller, excavator and some other machinery.

Model	OT-05
Code	107086
Size	3.5X140mm
Voltage range	6V-12V-24V
Q'ty	12pcs/box;144pcs/Ctn
Meas.	42x32x45cm
Net Weight	10kgs(144pcs)









Battery Tester

- Rapid tester
- Easy to read value
- High quality rubber for long life use
- Accurate and dependable hot and cold testing
- Designed to test 6, 12, and 24V batteries

Model	BT-2011
Code	107338
Testing Range	1100-1300mg/cm ³
Weight	119g
Q'ty/Box	24pcs
Q'ty/Ctn	96pcs
Meas.	55x51.5x45.5cm



Battery Hydrometer

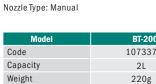
This simple device measures the specific gravity of the electrolyte in any flooded cell lead acid battery. The colored float allows for easy reading and calibrations on the float give precise readings.

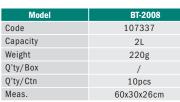
Model	BT-2016
Code	107336
Testing Range	1100-1300mg/cm ³
Weight	110g
Q'ty/Box	24pcs
Q'ty/Ctn	96pcs
Meas.	54.5x34x50cm



Battery Filler

Designed with non-leak spout Durable polyethylene construction Acid Compatible; Acid Resistant Drip Proof Design Nozzle Length: 2.5 in Nozzle Material: PP Tip Outside Dia.:0.5in









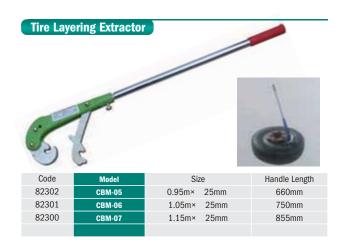


WIPRO



Code	Model		Size		Flat Chisel Size
82295	CB-01	1.1m×	40mm×	32mm	54x100mm
82294	CB-02	1.2m×	40mm×	35mm	54x100mm
82296	CB-03	1.2m×	49mm×	38mm	54x120mm
82297	CB-04	1.3m×	40mm×	35mm	54x120mm

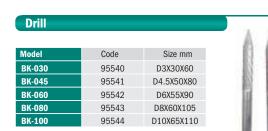






Ø25mmx1.2m 1pc









Tire Repair Tools



- Carefully clean the dirts on tire surface, check the broken hole. If difficult to find the hole, then first insert the lubricator wrapped pinhead into the hole. If the pin can insert in, so the pin also can insert even after the strip inserted.
 First insert the strip into the pin hole, and insert the pin into the broken hole. Pls pay attention not to overexert to bent the pin, if necessary enlarge the hole by awl for the pin's easy inserting.
- 3. Draw out the pin and let the strip slip off the pin hole.
- 4. Cut off the extra strip , but it's better to leave 1/8 outside.

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String-Type Inserts

Ф**6х185mm**

Code: 76157

String-type inserts can be used in passenger or truck, radial or bias-ply tires, made of a butyl rubber, these inserts are very strong, allowing easy insertion through steel belted radials, string-type inserts are temporary repairs, sealing by compression only.

Use any closed eye needle to install all other string-type inserts, use any end-slot needle

Aluminium Film Patch



Model	Code	Size	Q'ty
ATK-2279	95144	Ø79mm	30Pcs/Can
ATK-2255	95145	Ø55mm	48Pcs/Box
ATK-2245	95146	Ø45mm	64Pcs/Box
ATK-2238	95147	Ø38mm	100Pcs/Box
ATK-2232	95148	Ø32mm	124Pcs/Box

American Type Round Universal Patch



Model	Code	Size	Q'ty
ATK-2157	95149	Ø57mm	30Pcs/Box
ATK-2142	95150	Ø42mm	40Pcs/Box
ATK-2132	95151	Ø32mm	100Pcs/Box
ATK-2179	95152	Ø79mm	36Pcs/Can

Wheel Balance Pliers

WP3311



- Code: 69653

 Easily removes and replaces wheel weights, as well as cutting and crimping.
- Made of heat strengthened steel
- Included comfortable vinyl handle grips. handle for easier operation



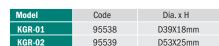
Dust Scrape Knife

Used for scraping inner surface of tire breakage and tyre inner liner dirts. $\,$

Model	Code	Length	Knife Size
SK-51	95545	150mm	75x1.8mm



Grinding Head





Protection Sleeve

Strong toughness and springback fast. Apply to protect wheel hub from being damaged by crowbar when dismounting tire, and avoid scratching.



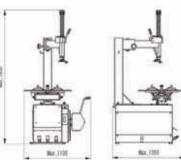
Model	Code	Size	Material
PV-01	95547	140mm	PVC





Tire Changer

Suitable for all kinds of small size tyres. Easy Operation safty and rapidly Big air cylinder with Dia.186mm, easy separate the tyre and wheel with more than 2500kg force



Model	TC-1441	
Code	101224	
Outer Clamp	10"-19"	
Inter Clamp	12"-22"	
Max.Wheel Width	14"	
Max.wheel Diameter	41"	
Air Supply	8-10Bar	
Power Supply	220V/50hz	
Motor Power	1.1kw	
Noise Level	≤70dB(A)	
Gross Weight	230kgs	
Net Weight	203kgs	
Dimension	970X770X940MM	













Wheel Balancer

Integrated design of main board and display board to reduce failure rate. The using life for the key is of millions of times.

Automatic display of the A,D values.

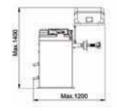
Rotating arm made with aluminum alloy characterized by higher precision. 64 teeth of the elector

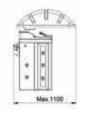
raster with 4 times frequency for

higher precision. Standard 40mm lead screw fitting all trims of the tire balance home and

abroad. One standard mode, six Aluminum wheel balance mode, one motorcycle balance mode. Automatic fault

diagnosis and self-protection.





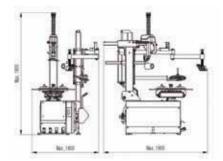
Model	WB-1026
Code	101222
Max.wheel Weight	65KG
Max.wheel Diameter	47"
Rim Diameter	10"-26"
Rim Width	1.5"-20"
Balancing Speed	200rpm
Balancing Accuracy	1g
Power Supply	220V/50hz
Motor Power	0.22kw
Noise Level	65dB(A)
Gross Weight	95kg
Net Weight	80kg
Dimension	97X75X115CM



Tire Changer

- $\cdot \text{The right helper with the feature of easy and quick operation.} \\$
- Suitable for high aspect ratio tyres.
- $\cdot \text{Pneumatic hypsokines} \text{is arm and pneumatic lock mounting head, easy and quick operation}.$
- ·Front cover of pedal is removable, it is easy to repair.
- $\cdot \textbf{Aluminum alloy five way valve, metal contactor,} \\ \textbf{durable, high re1iab i1ity.}$
- ·The hexangular shaft is made of S41 hexangular steel,
- which can avoid the distortion
- when operating the stiff tyre.
- •The clamp is made of special material,strong and durable.





Model	TC-1445+CFR
Code	101227+101228
Outer Clamp	11"-23"
Inter Clamp	13"-26"
Max.Wheel Width	14"
Max.wheel Diameter	45"
Air Supply	8-10Bar
Power Supply	220V/50hz
Motor Power	1.1kw
Noise Level	≤70dB(A)
Gross Weight	330kgs
Net Weight	300kgs
Dimension	1150X900X990MM/1400X450X400MM



Electric Hydraulic Brake Lining Rivet Machine

This equipment can rnvet and remove all kinds of heavy tuck shoes nvet,castrveling force,wide range of use, high efficiency,low verical design,can directly st on the bench work,easier to operate.

Main application scope:Dongfeng,Liberation,North Benz,Auman,Hongyan,Yuein,China-Pakistan,Ford and other heavy transport vehicules.

Model	EHB-2500		
Code	114677		
Maximum Pressure	10Mpa		
Work Stroke	120mm		
Throat Depth	120mm		
Applicable Rivet Diameter	6-10mm		
Working Voltage	220V/50HZ		
Motor Power	1.5kw		
Oil Pump Discharge Capacity	8L		
Cylinder Bore	75mm		
Dimensions	63X34X102CM		
Machine Weight	83kg		



Tire Gauge



Tire Inflator 3 Function

Material:Aluminium Alloy

Model	TD-10			
Code	15452			
Pressure Gauge Range	0-170psi 0-12bar			
Max.operating pressure	10Bar			
Gauge Dia.	60mm			
Hose Length	390mm			
Air Inlet	1/4"			



High Precision Air Tire Gauge

mgn i redision An The dauge				
Model	WP-B0011			
Code	76364			
Pressure gauge range	0-170psi/0-12bar			
Max.operating pressure	10bar			
Gauge Dia.	80 mm			
Measuring unit choice	PSI/BAR			
Hose length	860mm			
Air inlet	1/4"			



Air Tire Inflating Gun

All the illiating duli				
Model	TG-60G			
Code	85140			
Pressure gauge range	0-170psi/0-12bar 10bar			
Max.operating pressure				
Gauge Dia.	80 mm			
Hose length	500mm			
Air inlet	1/4"			



High precision Digital Tire inflating Gauge

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Model	WP-B0001
Code	23137
Pressure gauge range	0-214psi/0-14.7bar/0-1471kpa
Max.operating pressure	10bar
Gauge Type	Digital Display
Hose Length	480mm
Pipe length	220mm
Air inlet	1/4"



High Precision Air Tire Gauge

Model	WP1029C		
Code	1798		
Pressure gauge range	0-170psi/0-12bar		
Max.operating pressure	10bar		
Gauge Dia.	95mm		
Hose length	400mm		
Air inlet	1/4"		



Tire Inflator 3 Function

- * With quick inflating chuck.
- * Easy to operate.

Ideal for inflating tires or releasing tire pressure.

Model	TG-6		
Code	63140		
Operating pressure	2-8bar,29-116PSI		
Hose length	440mm		
Air inlet	1/4"		



Air line inflator gauge

- * With anti-shock gauge and rubber sleeve.
- st With mechanical gauge.
- * With quick inflating chuck. Ideal for inflating tires, measuring tire pressure or releasing tire pressure.

Model	TG-7		
Code	60996		
Operating pressure	2-8bar,29-116PSI		
Gauge Dia.	60mm		
Hose length	440mm		
Air inlet	1/4"		



Profesiional Air Line Gauge

Manufactured to comply with EC directive 86/217. Extruded aluminium body with large rubber bumper. Linear pressure scale dual calibrated in psi and bar. 500mm rubber hose with steel protection sleeve. Fitted with twin, push-on aio connectors.

Model	WP-B2001		
Code	14403		
Pressure Gauge Range	0-9.5Bar(0-140 psi)		
Operating pressure	2-8bar,29-116PSI		
Hose length	500mm		
Air inlet	1/4" bsp female		

Tire Gauge

Tire Gauge





Model	TG-25B		
Code	101334		
Pressure gauge range	0-220psi/0-15bar		
Max.operating pressure	10bar		
Gauge Dia.	41 mm		
Measuring unit choice	PSI/BAR		
Total length	365mm		
Air inlet	1/4"		

Chuck









Model	DTC-07	DTC-06	TG-4	TG-5	TG-8	WP-1030T	WP-1040
Code	97663	1801	63141	97664	111321	75824	111322
Length	170mm	170mm	220mm	220mm	300mm	260mm	375mm
Air inlet	1/4"	9mm	9mm	1/4"	1/4"	9mm	5/16"

Tire Gauge



Tire Gauge 360° Swivel Angle Chuck

Model	WP103-1
Code	64943
Pressure gauge range	0-60psi/0-400kpa
Gauge Dia.	1.5" (40mm)
Measuring unit choice	Psi/Kpa



Dial Tire Pressure Gauges

Material:zinc alloy body colour matte, with chorme-plated friction ring,acrylic lens

Model	WP105
Code	77661
Pressure gauge range	0.5-7.5kg/cm ² ,0-100PSI
Gauge Dia.	50mm
Measuring unit choice	kg/cm², PSI



Pencil Tire Gauge
Deluxe type:metal body,high chrome plated finish,2side metal bar.

Model	TG-21	TG-9
Code	77660	63131
Calibrated	10-200psi	10-160psi
Length	300mm	300mm
Scales Selection	bar,psi,kg/cm ²	bar,psi,kg/cm ²

Air Chuck







AC-25



AC-20H



EU-009



WN5802





Model	TG-3T	AC-25	AC-20H	EU-009	WN5802	EU008
Code	23142	77657	71903	77658	87827	63165
Material	Cu	Cu+Stainless	Cu	Cu	Cu	Zinc Alloy
Air inlet	8mm	8mm	9mm	8mm	8mm	8mm

Foot Pump

This Faithfull Single Cylinder Foot Pump has many features that make it simple and easy to use. The tough steel frame has rubber feet and a rubberised, ergonomic treadplate to both improve the surface grip and prevent foot slippage when the pump is in use.

The pump is fitted with an analogue pressure gauge with a maximum reading of 100PSI / 7bar and a generous 60cm long rubber hose, fitted with a double head connector for use with both Schrader and Presta valves.

Under side hose clips are also provided for neat and easy storage.

Supplied complete with additional adaptors for use with balls, toys and other inflatable items.



Model	WP8706
Code	105169
Pump Size	Ø38x80mm
Hose Length	60cm
Maximum Pressure Reading	100PSI/7bar
Weight	1440g
Q'ty/Box	1pc
Q'ty/Ctn	10pcs







Electric Pump

(For BUS Truck 4x4's VAN's)

Model	WP8501B
Code	112143
Power Supply	DC12V
Rated Current	15A
Cylinder Diameter	30mm
Max.pressure	150PSI
Displacement	40L/min
Max Duty Cycle	40minutes
Air Hose	1m
Cord	3m
Net Weight	17kgs
Gross Weight	18kgs
Q'ty/Ctn	8pcs/Ctn
Packing Size	43.5x42.5x36cm











Handheld Digital Inflation Pump

Quick and easy to use, with Light. Automatic stop and prevent over filling.

Powerful air compressor. Fits any air valve.

4 units switching: KPS/BAR/PSI/KGF Compact, lightweight design.

Use on tires, toys, sports equipment, bike tires, air mattresses and more.

It's a great little air pump and excellent for keeping the proper air pressure in your automobile tires.

Model	WP8512
Code	112111
Rated Power	120W
Input	DC 12V
Max. Pressure	150PSI
Power Wire Length	3m
Weight	1000g(with box)
Q'ty/Box	1Unit
Q'ty/Ctn	16units
Meas.	60.5x49x33.5cm









High Pressure Hand Pump





















Full Automatic Tire Inflator

Model	X-432CA (LCD DISPLAY)			
Applicable models	Motorbike, car, minibus			
Power source	220/50hz			
Power	30w			
Pressure	0-7bar 0-100psi			
Pressure range	1-7bar 15-100psi			
Resolution	0.05bar/0.5psi			
Accuracy	25 ±1.0psi			
Working temperature	-10 ~ +55			
Storage temperature	-10 ~ +65			
Ambient temperature	Max 75%			





Automatic tire Inflation machine

Automatic tire inflation/deflation machine is a cutting-edge technology product that automatically identifies tire pressure hrough high-precision sensors +MCU. It replaces manual pressure gauge to eliminate errors and better protect tires. Automatically identifies tire pressure through high-precision sensors +MCU.

Metal shell, nice shape.

Moisture-proof, water-proof and oil-proof.

In high temperature, low temperature, high humidity, oil and other occasions to detect the pressure is as accurate. Automatically inflate and exhaust to preset pressure.

The system automatically monitors tire pressure.

Buzzer alarm and error reporting prompt function.

LED dual screen display, can simultaneously display the inflation pressure and the actual pressure. Easy for installation.

Model	TN-30
Code	112110
Voltage	220V~50Hz
Power	30W
Input Pressure	0-7BAR/100PSI
Test Range	1-7Bar/15-100Psi
Resolution	0.05Bar/0.50Psi
Accuracy	±0.1Bar
Q'ty	2 UNITS
N.W./G.W.	10.5/11.5KGS
MEAS	36×35×47cm







Automatic Nitrogen Generator

- 1. Intended to generate nitrogen from compressed air with carbon molecular sieve (CMS) based on PSA (pressure swing adsorption) separation technology 2. Mainly constructed with filtration device, carbon molecular sieve, N2 reservoir, and control system
- 3. Pressure regulator is equipped to limit pressure of input compressed air. Pressure relief valve is provided for whole pressure system
- 4. Silencers are equipped for exhausting gas to reduce sound level
- 5. Equipment adopts high octane BF-200 carbon molecule sieve and core accessories are imported
- 6. Equipment adopts silicon oil pressure gauge with good shockproof function
- 7. For compatible medium compressed air is filtered twice
- 8. Primary filtration: three class precision filter
- 9. Secondary filtration: active carbon filtration device with capacity

 10. By presetting pressure, equipment can vacuum automatically, filling N2 and testing pressure
- 11. Pressure sensor with high precision made by US Nova sensor
- 12. Vehicle applicable: motorcycles, cars, vans, mini-buses, and light trucks

Model	TN-7000
Code	110618
Vehicle applicable	Motorcycles, Cars, Vans, Mini-Buses and Light Trucks
Power	220V~50Hz 60 W
Nitrogen purity	95-99.5%
Compressed air input	Max. 145Psi /10Bar
Nitrogen output	66L/min (2.3cfm) @145Psi/10Bar
Nitrogen output max. pressure	87Psi/ 6.0Bar
Operating temp	+5 ~ +45
Set pressure range	5 ~ 101Psi(0.3-7Bar/ 7Kg/cm2)
Breaking pressure	>145Psi (>10 Kg/cm2)
Accuracy	±0.5Psi/0.03Bar
Display mode	11 " ×5 " Fixed LED Digital Display
Dimension	1420(H) ×700(L) ×510(W) mm
Packing size	1560(H) ×760(L) ×620(W) mm
Net weight	128 KG
Gross weight	145 KG
Configurations	70L Built-in Nitrogen Storage Tank
Configurations:	8M High Pressure Air Charge Hose



Automatic Nitrogen Generator

- 1. Intended to generate nitrogen from compressed air with carbon molecular sieve (CMS) based on PSA (pressure swing adsorption) separation technology
- 2. Mainly constructed with filtration device, carbon molecular sieve, N2 reservoir, and control system
- 3. Pressure regulator is equipped to limit pressure of input compressed air. Pressure relief valve is provided for whole pressure system
- Silencers are equipped for exhausting gas to reduce sound level
 Equipment adopts high octane BF-200 carbon molecule sieve and core accessories are imported
 Equipment adopts silicon oil pressure gauge with good shockproof function
 For compatible medium compressed air is filtered twice

- 8. Primary filtration: three class precision filter
- 9. Secondary filtration: active carbon filtration device with capacity
- 10.By presetting pressure, filling N2 and testing pressure
- 11. Pressure sensor with high precision made by US Nova sensor
- 12. Vehicle applicable: motorcycles,

Model	TN-4000
Code	110617
Vehicle applicable	Motorcycles
Power	220V~50Hz 40 W
Nitrogen purity	95-99.5%
Compressed air input	Max.145Psi/10Bar
Nitrogen output	50L/min
Nitrogen output max. pressure	6.0 Bar
Operating temp	+5 ~ +45
Set pressure range	0.3-4.0 Bar
Breaking pressure	>145Psi (>9.99 Kg/cm2)
Accuracy	±1%+0.5Psi
Display mode	Fixed LED Digital Display
Dimension	1220(H) ×400(L) ×520(W) mm
Packing size	1440(H)x730(L)x560(W)mm
N.W./G.W.	78/90kgs
Configurations	40L Built-in Nitrogen Storage Tank
Configurations	8M High Pressure Air Charge Hose



Diagonal Cutting Plier

Germany Type

Made of CR-V with high hardness and strong durability The indispensable diagonal cutter for multi-purpose use.

Precision cutting edges for soft and hard wire.

Model	Code	Size	Finished	Single Weight	Q'ty/Box	Q'ty/Ctn	Meas.
PDC5	63931	5"	Ni-Fe	161g	6pcs	120pcs	48X31X46cm
PDC6	63932	6"	Ni-Fe	235g	6pcs	120pcs	48X35X46cm
PDC8	59569	8"	Ni-Fe	288g	6pcs	60pcs	46X27.5X37.5cm



Combination Plier

Germany Type

Made of CR-V with high hardness and strong durability

With cutting edges for soft and hard wire. Long cutting edges for thicker cables.

Model	Code	Size	Finished	Single Weight	Q'ty/Box	Q'ty/Ctn	Meas.
PC6	63928	6"	Ni-Fe	225g	6pcs	120pcs	48X35X46cm
PC7	63929	7"	Ni-Fe	278.2g	6pcs	120pcs	46X27.5X37.5cm
PC8	63930	8"	Ni-Fe	342.2g	6pcs	60pcs	48.5X27.5X37.5cm



Long Nose Plier

Germany Type

Made of CR-V with high hardness and strong durability Suitable for fine gripping and cutting work, with cutting edges for soft medium-hard and hard wire.

Model	Code	Size	Finished	Single Weight	Q'ty/Box	Q'ty/Ctn	Meas.
PLN6	64122	6"	Ni-Fe	176g	6pcs	120pcs	48X31X46cm
PLN7	63926	7"	Ni-Fe	180g	6pcs	120pcs	46X24.5X31.5cm
PLN8	63927	8"	Ni-Fe	238g	6pcs	60pcs	46X27.5X31.5cm



Leverage Diagonal Plier

- -35% less effort required than with normal conbination pliers
- -Easier work due to advanced leverage design
- -Fine polished, Cutting edges induction hardened
- -To ensure the excellent perforance of pliers with high quality 60CRV steel
- -The indispensable diagonal cutter for multi-purpose use. Precision cutting edges for soft and hard wire.

Model	Code	Size	Finished
TPI-6	93722	6"	Black+Fine Finished



-35% less effort required than with normal conbination pliers

-Fine polished, Cutting edges induction hardened -To ensure the excellent perfomance of pliers with

Model	Code	Size	Finished
TKI-6	93717	6"	Black+Fine Finished
TKI-7	93718	7"	Black+Fine Finished
TKI-8	93719	8"	Black+Fine Finished



Leverage Long Nose Plier

- -35% less effort required than with normal conbination pliers
- -Easier work due to advanced leverage design -Fine polished, Cutting edges induction hardened
- -To ensure the excellent perfomance of pliers with high quality 60CRV steel
- -Suitable for fine gripping and cutting work, with cutting edges for soft, medium-hard and hard wire.

Model	Code	Size	Finished
TLI-6	93720	6"	Black+Fine Finished
TLI-8	92721	8"	Black+Fine Finished



Mini Bent Long Nose Plier

Long, tapered nose with fine tip is bent to 45 degrees to reach around obstructions Crosscut teeth distribute force evenly for sure grip in any direction Recessed coil spring gently assists opening to minimize hand fatigue

Wide, flat handles with slim, nonslip grips provide comfortable fingertip control

Material: CR-V

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Model	Code	Size	Finished
PS881	71889	4.5"	Ni-Fe



Mini Needle Nose Plier

This is a new pair of stainless steel chain nose pliers Great for wire wrapping, beading and jewelry repair Box joint construction maintains alignment of jaws, even under stress Double-lead spring

Material: CR-V



Pearl Plier with Knife Turned Great for wire wrapping, beading and jewelry repair Material: CR-V Model Code Size Finished PS883 71891 4.5" Ni-Fe

External Snap, Ring, Plier

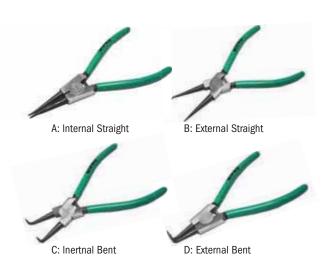








Size	Туре	Code	Size
JD053	Internal Straight	68473	7"
JD053	External Straight	68474	7"
JD053	Inertnal Bent	68475	7"
JD053	External Bent	68476	7"
HS-992	Internal Straight	69473	9"
HS-991	External Straight	14380	9"
HS-993	Inertnal Bent		9"
HS-990	External Bent	14382	9"
HS-1220	External Bent	112888	12"
HS-1221	External Straight	112889	12"
HS-1222	Inertnal Bent	112890	12"
HS-1223	Internal Straight	112891	12"



End Nipper Plier E Type

- 1. Made of CR-V by quenching, with overall heat treatment, high hardness and strong torsion.
- 2. The jaws are subjected to special high-frequency heat treatment, with good hardness, free opening and closing, and longer service life.
- 3. The clamp head is finely polished, the surface is glossy, anti-corrosion and anti-rust.
- 4. Small size, easy to carry and store,

convenient to use and with good performance.



Slip Joint Plier

Double dipped grips for comfort and easy cleaning Low profile design for easy access to tight spaces Drop-forged steel for strength and durability Material:CR-V



External Snap Ring Pliers

With 4 pcs Head: Straight:Hex 2.4mm 2pcs 345° Hex 2.4mm 1pc 490° Hex 2.4mm 1pc



			Material: 45
Model	Code	Size	Finished
TSR-23	85316	6"	Black

4 pcs Mini Snap Ring Plier Set

- 1-pc Internal straight pliers.
- 1-pc Internal 45 degree pliers.
- 1-pc External straight pliers.
- 1-pc External 45 degree pliers.

Model	Code	Size	Finished
TMSR-S4	86725	3.5"	Ni-Fe



2pcs Circlip Plier Set

TSR-S2

Code:86729

This set is great for use on automotive work such as bearings and brake jobs, lawn mower repair, plumbing, general maintenance use. Making it fast, easy and convenient to remove clips without harm or breakage.

- 2pcs 10" Circlip Pliers,
- 16pcs replacement tips.
- 2 each of 0.108" and 0.12" (0°\15°\45°\90°)



4 pcs Circlip Plier Set

TSR-S4 Code:86728

For fitting extarnal circlips on shafts For fitting internal circlips in holes With straight jaws and 90° angled jaws Anti-slip, twisted precision tips, with opening spring

Handles coated with plastic

Made of chrome vanadium steel, forged, oil-hardened Straight 6" 1pc ;Straight 8"; 90° Offset 5-1/2" ; 90° Offset 7-1/2"

Curved Jaw Locking Plier



Long Nose locking Pliers



Multi-purpose Circlip Plier

ZZ-C10 American Type

Non-slip: The snap sing plier is made with non-slip handle, comfortable and safe to use Application: The snap ring plier is ideal to remove and

install both externally and internally placed retaining rings 4 in 1 design: The snap ring plier includes internal straight plier head, internal bent plier head, external straight head and external bent plier head, which meets your different needs Code:65425

Material: 45# Carbon Steel.

Blacked, Size: 6"



American Type, Curved Jaws

Material: CR-V Without Wire Cutter, powder coated

Size	Туре	Code	Size
DL-VI	American	63840	7"
DL-VI	American	63841	9"

Curved Jaws, Locking Pliers





Long Nose Mini Locking Pliers

Material: 45# Carbon Steel

			-	
Size	Туре	Code	Size	6
TBL-45K	American	94124	4.5"	

Mini Locking Pliers

Material: 45# Carbon Steel



C Type Mini Locking Pliers

Material: 45# Carbon Steel



Welding Clamp



Size	Code	Size	Bar Code
TBJ-10	94127	W10"	79-3509-10

Locking Sheet Metal Tools

Makes bending, forming, and crimping sheet metal jobs easier Turn screw to adjust pressure

and fit work. Stays adjusted for repetitive use Designed with high-grade heat-treated alloy steel for maximum toughness and durability Classic trigge release designed to provide maximum locking force.

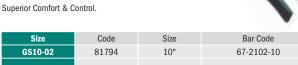
Material: 45# Steel Nickel Plated

Size	Code	Size	Bar Code
TBP-08	94135	SM8"	79-3516-08
TBP-10	94136	SM10"	79-3516-10

Aviation Snips Straight Type

Material: CR-V Heavy duty
Forged & hardened Chrome Vanadium
Steel Delivers Durability & Strength
Serrated Cutting Blades Provide
No-Slip Cutting Ability
Compound Leverage Increases Cutting
Power

Latch Keeps Spring Loaded jaws Closed When Not In Use No-Slip Cushion Grip Handles For Superior Comfort & Control.



Tower Pincers

Induction hardened cutting edges nip wire and protruding nails easily
Sturdy head design for maximum
strength and leverage

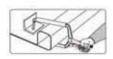
To twist and cut wire in one operation

Maximum cutting capacity: Ø1.6mm (medium hard wires and nails)

Size	Code	Size	Length
WS-4308	76129	8"	205mm
WS-4309	76130	9"	225mm
WS-4310	76131	10"	255mm



Locking Clamps with Swivel Pads





Material: CR-V Nickel Plated

Size	Code	Size	Bar Code
TBC-06	94128	C6"-2	79-3512-06
TBC-08	94129	C8"-2	79-3512-08
TBC-11	94130	C11"-2	79-3512-11
TBC-18	94131	C18"-2	79-3512-18

Aviation Snips Right Type

Material: CR-V Heavy duty
Forged & hardened Chrome Vanadium Steel
Delivers Durability & Strength
Serrated Cutting Blades Provide No-Slip Cutting
Ability

Compound Leverage Increases Cutting Power Latch Keeps Spring Loaded jaws Closed When Not In Use No-Slip Cushion Grip Handles For Superior Comfort & Control.

Size	Code	Size	Bar Code
GS10-01	81793	10"	67-2101-10

Aviation Snips Left Type

Material: CR-V Heavy duty
Forged & hardened Chrome Vanadium
Steel Delivers Durability & Strength
Serrated Cutting Blades Provide
No-Slip Cutting Ability
Compound Leverage Increases Cutting
Power
Latch Keeps Spring Loaded jaws
Closed When Not In Use
No-Slip Cushion Grip Handles For

Superior Comfort & Control.



Size	Code	Size	Bar Code
GS10-03	81795	10"	67-2103-10

Tinman's Snippers Germany Type





Size	Code	Size	Length
WS-2008	76132	8"	200mm
WS-2010	76133	10"	255mm
WS-2012	76134	12"	305mm

Tinner Snip



Flat Blade (straight-pattern) snips are best for straight cuts, but can handle gentle curves and will cut

thicker materials than duckbill snips.

High strength forged and heat treated carbon steel Precision-ground cutting edges are high frequency treated to increase hardness and durability

Double-dipped vinyl handles provide comfort. Soft, two-layer, non-slip handle grips

Designed for use with either left or right hand.



Model	GS7108	GS7110	GS7112
Code	45575	45576	45577
Size	8"	10"	12"
Length	205mm	270mm	310mm
Width	104mm	120mm	120mm
Knife Length	58mm	75mm	85mm
Material	55#	55#	55#
Single Weight	300g	460g	700g
Q'ty/Box	6pcs	6pcs	6pcs
O'tu/Ctp	48ncs	36ncs	24ncs

Multifunctional Scissors







Model	GM-02
Code	95514
Size	8"



Stainless Steel Household Scissors

High quality stainless steel material:5Cr+13, hardness:HRC55±2 degree.
Design of human body engineering primciple, comfortable and beautiful.

Model	GM-01
Code	95513
Size	8"



Micro Nippers



Mini Diagonal Pliers

Cutting ability: Soft wire:0.2-0.9mm Soft copper wire:0.2-1.2mm

Model	TPK-02
Code	95515
Size	5"
Length	127mm



Homeowner's set







8 pcs Homeowner's Set

- 1PC-Combination pliers 6" 1PC-Utility knife
- 1PC-Adjust wrench 8"
- 1PC-Measuring tape 2m
- 1PC-Claw hammer 0.25kg 1PC-Box
- 2PCS-Screwdriver 5x100 (±)

Model	TS-008
Code	111265
Single Weight	1.3kg
Q'ty/Box	1Set
Q'ty/Ctn	20sets
N.W./G.W.	26/28kgs
Meac	51 5Y3/Y36cm

9 pcs Homeowner's Set

- 1PC-Combination pliers 6" 2PCS-Screwdriver 6x100(±)
- 1PC-Voltage tester
- 1PC-Measuring tape 2m
- 1PC-Utility knife
- 1PC-Pvc tape
- 1PC-Claw hammer 0.25kg 1PC-Box

Model	TS-009
Code	111266
Single Weight	0.9kg
Q'ty/Box	1Set
Q'ty/Ctn	20sets
N.W./G.W.	18/20kgs
Meas.	51X33X37.5cm

12 pcs Homeowner's Set

- 1PC-Combination pliers 7"
- 1PC-Claw hammer 0.25kg
- 1PC-Measuring tape 2m
- 1PC-Pvc tape
- 2PCS-Screwdriver 38x6(±)
- 2PCS-Screwdriver 100x6(±)

• 1PC-Adjust wrench 8"
 1PC-Utility knife

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- 1PC-Voltage tester
- 1PC-Box

Model	TS-012
Code	111267
Single Weight	1.8kg
Q'ty/Box	1Set
Q'ty/Ctn	12sets
N.W./G.W.	22/24kgs
Meas.	51X33X37.5cm

86Pcs 1/4" & 1/2" DR. Socket Wrench Set

TS-086 Code:105646

13PCS 1/4" Dr.6pt Mteric Sockets:

4,4.5,5,5.5,6,7,8,9,10,11,12,13,14mm;

18PCS 1/2" Dr.6pt Mteric Sockets:

 $10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32\,\mathsf{mm}$

2PCS 1/2" Dr. Spark Plug Sockets: 16,21mm 2PCS Screwdrivers: PH2x38mm,SL6x38mm

24PCS 1/4 SHANK L=25mm bits:

PH0,PH1,PH2,PH3; SL3,4,5,6mm PZ0,PZ1,PZ2,PZ3; HEX 2,3,4,5,6mm TORXT10,T15,T20,,T25; SQUARE S1,S2,S3. long Nose Pliers:6" Locking Pliers:7"

12PCS Combination Wrenches:

8,9,10,11,12,13,14,15,16,17,18,19mm

12 PCS Accessories:

1/4" Dr.Quick Release Ratchet Handle 1/2" Dr.Quick Release Ratchet Handle 1/4" Dr.Sliding T-bar; 1/4" Dr.Universal Joint

1/2" Dr. Universal Joint; 1/4"Dr. Extension Bars 2" $1/4"\mbox{Dr.}$ Extension Bars $4";~1/2"\mbox{Dr.}$ Extension Bars 5"1/2"Dr. Extension Bars 10"; 3/8" FX1/2"M 3Way Adapter

1/4"Dr. Spanner Handle; 1/4" Dr. Bit Adapter



94Pcs 1/4" & 1/2" DR. Socket Wrench Set

SS-094 Code:86910

13 PCS 1/4" Dr.6pt. Sockets:

4,4.5,5,5.5,6,7,8,9,10,11,12,13,14mm;

8 PCS 1/4" Dr. Metric Deep Sockets:

6,7,8,9,10,11,12,13mm

18 PCS 1/2" Dr. 6pt. Metric Sockets:

10,11,12,13,14,15,16,17,18,19,20,21,

22.23.24.27.30.32mm

4 PCS 1/2" Dr. Metric Deep Sockes:

14.15.17.19mm

2 PCS 1/2" Dr.Spark Plug Sockets:

16,21mm

17 PCS 1/4" Dr.Bit Sockets:

Philips PH1,PH2; Slotted 4,5.5,7mm; Pozidriv PZ1,PZ2; Hex 3,4,5,6mm;

Torx T8,T10,T15,T20,T25,T30

4" Hex x 1/4" S

15 PCS 8mm Shank 30L Bits:

Philips: PH3,PH4; Slotted:8,10,12mm; Pozidriv PZ3,PZ4; Torx T40,T45,T50,T55;

Hex 8,10,12,14mm. 3 PCS Hex Keys:

1.5,2,2.5mm

14 PCS Accessories:

1/4",1/2" Dr. Quick Release;

Ratchet Handle; 1/4" Dr. Sliding T-bar;

1/4" 1/2" Dr. Universal Joint;

1/4" Dr. Extension Bar 2",4";

1/2" Dr. Extension Bar 5",10"

3/8" Fx1/2"M 3-Way Adapter;

1/4" Dr. Flexible Extension Bar 6"

1/4" Dr. Spinner Handle; 1/2" Dr. Bit Adapter;

Adaptor 1/4" Hex x 1/4" S



120Pcs 1/4", 3/8" & 1/2" DR. Socket Wrench Set

TS-120 Code:86911

Including:

20 PCS 1/4" Dr.6pt. Sockets:

4,5,6,7,8,9,10,11,12,13mm; 5/32",3/16", 7/32",1/4",9/32",5/16",11/32",3/8",7/16",1/2"

20 PCS 3/8" Dr.6pt. Sockets: 9,10,11,12,13,14,15,16,17,18,19mm;

3/8",7/16",1/2",9/16",5/8",11/16",3/4",13/16",7/8"

11 PCS 1/2" Dr. 6pt.Sockets 20,21,22,24,27,30,32mm; 15/16",1",1-1/16",1-1/4".

4 PCS 1/4" Dr. 6pt. Deep Sockets:8,9,10,12mm.

4 PCS 3/8" Dr. 6pt. Deep Sockets:13,14,15,17mm. 2 PCS 3/8" Dr. Spark Plug Sockets:16,21mm.

8 PCS 3/8" Dr. Torx Sockets:

E8.E10.E11.E12.E14.E16.E18.E20.

4 PCS 1/2" Dr. Impact Sockets:17,19,21,23mm

7 PCS 1/4" Dr. Torx Bits:

T10,T15,T20,T25,T27,T30,T40

17 PCS 3/8" Dr. Bit Sockets: Torx:T20,T30,T40,T45,T50,T55,T60

Hex:3,4,5,6mm ;Philips:PH1,PH2;

Slotted:5.5,6.5mm;Pozidriv:PZ1,PZ2 23 PCS Accessories: 1/4", 3/8", 1/2" Dr. Quick

Release Ratchet Handle

1/4", 3/8", 1/2" Dr. Universal Joint

1/4" Dr. Extension Bar 2"

3/8" Dr. Extension Bar 3",6"

1/2" Dr. Extension Bar 5",10"

1/4" Dr. Spinner Handle

1/4" Dr. Bit Adapter Combination Wrench:8,9,10,11,12,13,14,17,18,19mm



105PCS SOCKET WRENCH SET

TS-105 Code:110569

Including:

12 PCS 1/4" Dr.6pt. Sockets:

4,4.5,5,5.5,6,7,8,9,10,11,12,13mm; 18 PCS 1/2" Dr.6pt. Sockets:

10,11,12,13,14,15,16,17,18,19,20,21,

22,23,24,27,30,32mm.

2 PCS Universal joints:1/4 & 1/2 Dr.

2 PCS 1/2" Dr.Spark Plug Sockes:16&21mm

2 PCS 1/4" Dr.Extension Bars:50&100mm

2 PCS 1/2" Dr.Extension Bars:150&250mm

24 PCS 25mm Screwdriver bits:

4pcs Philips: #0,#1,#2,#3

4pcs Slotted:3,4,4.5,5mm

4pcs Star:T10,T15,T20,T25

5pcs Hex:2,2.5,3,4,5mm; 4pcs Pz:#0.#1.#2.#3

3pcs Square:S1.S2.S3.

17 PCS Hex Key Wrenches:

8pcs Star:T9,T10,T15,T20,T25,T27,T30,T40

9pcs Hex: 1.5,2,2.5,3,4,5,6,8,10mm

5 PCS Combination Wrenches: 10,12,13,14,17mm.

8PCS Cushioned grip Screwdrivers:

4pcs Philips: #1x75,#2x38,#2x100,#3x150mm;

4pcs slotted: 6x38,4x75,5x100,6x150mm;

13PCS Accessores: 1/4" Dr. quick release offset ratchet

1/2" Dr. quick-release offset ratchet; 1/4" Dr.sliding T-bar

1/2" Three Way;150mm Flexible extension 1/4" Dr.spinner handle; 1/4" Bit coupler

6" Diagonal cutting pliers; 6" Long nose pliers 7" Combination pliers; 200mm Water pump pliers

175mm Locking grip pliers;

Utility knife.





117Pcs 1/4" & 1/2" DR. Socket Tool Set

TS-117 Code:86913

Including:

11 PCS 1/4" Dr.12pt, Sockets: 4.4.5.5.5.5.6.7.8.9.10.11.12mm:

18 PCS 1/2" Dr.12pt. Sockets: 10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,27,30,32mm.

2 PCS Universal joints:1/4 & 1/2 Dr. 2 PCS 1/2" Dr.Spark Plug Sockes:16&21mm 2 PCS 1/4" Dr.Extension Bars:50&100mm 2 PCS 1/2" Dr.Extension Bars:125&250mm

36 PCS 25mm Screwdriver bits: 5pcs Philips: #0,#1,#2x2,#3

8pcs Slotted:2,2.5,3,4,5,5.5,6,7mm

10pcs Star: T8,T9,T10,T15,T20,T25,T27,T30, T40,T45;

8pcs Hex:2,2.5,3,4,5,5.5,6,7mm; 5pcs Pozi:#0,#1,#2x2,#3

18 PCS Hex Key Wrenches: 7pcs Star:T10,T15,T20,T25,T27,T30,T40; 11pcs Hex: 1.2,1.5,2.0,2.5,3.0,3.5,4.0,4.5, 5.0,5.5,6.0mm 5 PCS Combination Wrenches: 10,12,13,14,17mm.

8PCS Cushioned grip Screwdrivers:

4pcs Philips: #1x75,#2x38,#2x100,#3x150mm; 4pcs slotted: 6x38,4x75,5x100,6x150mm;

13PCS Accessores: 1/4" Dr. quick release offset ratchet:

1/2" Dr. quick-release offset ratchet 1/4" Dr.sliding T-bar; 1/2" Dr.sliding T-handle; 150mm flexible extension; 1/4" Dr.spinner handle; 1/4" bit coupler; 160mm diagonal cutting pliers; 160mm long nose pliers; 180mm combination pliers

200mm water pump pliers; 175mm locking grip pliers; utility knige.





186pcs Tools Set

TS-186 Code:95525

Including:

A: 1pc-6"long nose plier; 1pc-6"diagonal plier 1pc-6"slip joint plier;

1pc-9" water pump plier 1pc-8" adjustable wrench

9pcs-combinbation wrench: 6-8-10-11-12-13-14-15-17mm

B:1pc-8" wire stripping plier; 1pc-electric glue gun

2pcs-glue stick; 1pc-insulation tape 1pc-kitchen socissors;

1pc-utility knife 18mm 1pc-12oz claw hammer; 1pc-10"aluminum level

2pcs-nylon clip 3" 60pcs-small hardware tools in plastic box

1pc-measuring tape 5m

C:11pc-comfortalie screwdriver: 6x100, 6x38, 3x75, 5x75, 4x100(+,-);8x150(+).

24pcs-25mm crv bits:ph0-1-2-3, pz0-1-2-3, sl3-4-5,

t9-10-15-20-25-27-30-40, s0-1-2-3.

3pcs-insulation screwdriver:4x100(+,-),6x125(-). 1pc-ratchet screwdriver.

1pc-test pencil:100v-250v. 1pc-tire gauge. 1pc-58mm bits holder.

9pcs-hex keys:1.5-2-2.5-3-4-5-6-8-10mm.

6pcs-precision screwdriver in plastic box.

D:14pcs-1/2" sockets: 8-9-10-11-12-13-14-15-16-17-18-19-20-30mm

15pcs-1/4" sockets: 4-4.5-5-5.5-6-6.5-7-7.5-8-9-10-11-12-13-14mm

1pc-flexible pipe; 2pcs-sliding bar 1/4"&1/2"; 2pcs-universal joint 1/4"&1/2"

2pcs-1/4"extension bar 2"&4"; 1pc-1/2"extension bar 5"

2pcs-1/2"spark plug sockets 16mm&21mm; 1pc-spinner handle

2pcs-ratchet handle 1/4"&1/2"









125pcs Tool Cabinet Trolley 6 Drawer

TKS-06 Code:94099

Including:

No.1 RNT-1109 19pcs 1/4" Ratchet wrench & Socket sets

13pcs 1/4"Dr.socket 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14mm 1pcs 1/4"Dr.universal joint; 1pcs 1/4"Dr. sliding bar

1pcs 1/4"Dr. extension bar; 1pcs 1/4" ratchet handle

1pcs spinner handle

No.2 RNT-1107 22pcs 1/2" Ratchet wrench & Socket sets

17pcs 1/2"Dr. socket 10-11-12-13-14-15-16-17-18-19-21-22-23-24-27-30-32mm

1pcs 1/2"Dr.universal joint 1pcs 1/2"Dr. sliding bar

2pcs 1/2"Dr. extension bar 5" 10"

1pcs 1/2" ratchet handle

No.3 RNT-1101 41pcs 1/4" Deep Socket & Key sets

9pcs 1/4 .Dr. deep socket : 4-5-6-7-8-9-10-11-12mm 9pcs ball hex key wrenches: 1.5-2-2.5-3-4-5-6-8-10mm 23pcs 1/4.Dr. insert socket bits T8-10-15-20-25-27-30-40,

PH1-2-3,PZ1-2-3,SL4-5-6,H3-4-5-6-7-8mm

No.4 RNT-1102 6pcs T-Type Hex Key 2*100mm , 2.5*100mm , 3*100mm , 4*150mm , 5*150mm , 6*150mm No.5 RNT-1103 8pcs Double ring Spanners

6-7mm 8-9mm 10-11mm 12-13mm 14-15mm 16-17mm 18-19mm 20-22mm

No.6 RNT-1115 17pcs Combination Spanners 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22mm

No.7 RNT-1112 3pcs Pliers

1pcs Combination Plier 7";1pcs Long nose Plier 6";1pcs Cutting Plier 6"

No.8 RNT-1104 7pcs Screwdrivers

PH2x38mm SL3x75mm SL5x100mm PH2x100mm PH2x125mm SL6.5x150mm PI

No.9 RNT-1114 2pcs Hammers

1pcs 300g Mechanist Hammer;1pcs 35mm Mallet Hammer



149pcs Tool Cabinet Trolley 7 Drawer

TKS-07 Code:94100

No.1 RNT-1109 19pcs 1/4" Ratchet wrench & Socket sets

13pcs 1/4"Dr.socket 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14mm 1pcs 1/4"Dr.universal joint; 1pcs 1/4"Dr. sliding bar 1pcs 1/4"Dr. extension bar; 1pcs 1/4" ratchet handle

1pcs spinner handle

No.2 RNT-1101 41pcs 1/4" Deep Socket & Key sets

9pcs 1/4 .Dr. deep socket : 4-5-6-7-8-9-10-11-12mm 9pcs ball hex key wrenches: 1.5-2-2.5-3-4-5-6-8-10mm 23pcs 1/4.Dr. insert socket bits T8-10-15-20-25-27-30-40, PH1-2-3,PZ1-2-3,SL4-5-6,H3-4-5-6-7-8mm

No.3 RNT-1107 22pcs 1/2" Ratchet wrench & Socket sets

17pcs 1/2"Dr. socket 10-11-12-13-14-15-16-17-18-19-21-22-23-24-27-30-32mm

1pcs 1/2"Dr.universal joint 1pcs 1/2"Dr. sliding bar

2pcs 1/2"Dr. extension bar 5" 10"

1pcs 1/2" ratchet handle

No.4 RNT-1115 17pcs Combination Spanners

6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22mm

No.5 RNT-1102 6pcs T-Type Hex Key

2x100mm , 2.5x100mm , 3x100mm , 4x150mm , 5x150mm , 6x150mm

No.6 RNT-1110 2pcs Pliers

10" Locking Plier ;10" Groove Joint Plier

No.7 RNT-1122 6pcs Screwdriver SL

SL6x38mm SL3x75mm SL4x100mm SL5x100mm SL6x150mm SL8x200mm

No.8 RNT-1123 6pcs Screwdriver PH

PH2x38mm PH0x75mm PH1x100mm PH2x100mm PH3x150mm PH4x200mm

No.9 RNT-1106 21pcs Impact Screwdriver Bits

7pcs precision screwdriver: sl1.5/2/2.5/3 ph0/ph00/ph1

6pcs electrical screwdriver

8 pcs hex key wrench1.5- 2-2.5-3-4-5-6-8mm

No.10 RNT-1112 3pcs Pliers

1pcs Combination Plier 7";1pcs Long nose Plier 6";1pcs Cutting Plier 6" No.11 RNT-1111 4pcs Ring Pliers

1-pc 7" Internal straight plier; 1-pc 7" External Straight plier.

1-pc 7" Inertnal Bent plier; 1-pc 7" External Bent plier.

No.12 RNT-1114 2pcs Hammers

1pcs 300g Mechanist Hammer;1pcs 35mm Mallet Hammer





19pcs 1/4" Ratchet Wrench and Socket Set

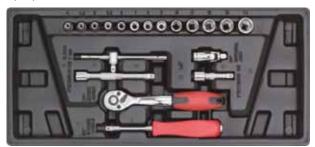
SC-04 Code:111655

Q'ty/Ctn: 10Sets; N.W./G.W.:9.9/10.7kgs

INCLUDING:

13pcs -1/4"Dr. Socket 4-4.5-5-5.5-6-7-8-9-10-11-12-13-14mm 1pc-1/4"Dr. Universal Joint; 1pc-1/4"Dr. Sliding Bar 2pcs-1/4"Dr. Extension Bar: 1pc-1/4" Ratchet Handle

1pc -Spinner Handle



17pcs Combination Wrench Set

CS-02 Code:111657

Q'ty/Ctn: 10Sets; N.W./G.W.:22/22.8kgs

17 pcs-6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 MM



8pcs Ring Spanners Sets

RS-02 Code:111659

Q'ty/Ctn: 10Sets; N.W./G.W.:12.8/13.6kgs

INCLUDING:

8pcs Ring Spanners:6-7mm;8-9mm;10-11mm;12-13mm;

14-15mm;16-17mm;18-19mm;20-22mm



41pcs Deep Socket, Hex Key Wrench And Insert Socket Bits Set

SC-05 Code:111656

Q'ty/Ctn: 10Sets; N.W./G.W.:13.5/14.3KGS

INCLUDING:

9pcs-1/4 .Dr. Deep Socket: 4-5-6-7-8-9-10-11-12mm 9pcs-Ball Hex Key Wrenches: 1.5-2-2.5-3-4-5-6-8-10mm

23pcs-1/4.Dr. Insert Socket Bits: T8-10-15-20-25-27-30-40, PH1-2-3, PZ1-2-3,

SL4-5-6, H3-4-5-6-7-8mm



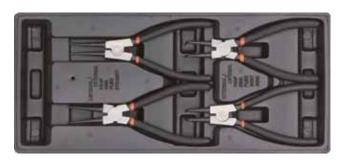
4pcs Snap Ring Plier

PL-03 Code:111658

Q'ty/Ctn: 10Sets; N.W./G.W.:10.8/11.6KGS

INCLUDING:

1-pc 7" Internal straight plier. 1-pc 7" External Straight plier. 1-pc 7" Inertnal Bent plier. 1-pc 7" External Bent plier.



7pcs Screw Driver Sets

SD-03 Code:111660

Q'ty/Ctn: 10Sets; N.W./G.W.:13.5/14.3KGS

INCLUDING:

PH2X38, SL3X75mm, SL5X100mm, PH2X100mm, PH2X125mm, SL6.5X150mm, PH3X150mm, PH3X150mm,



Tool Tray Lock Grip Plier 2 Pcs

PL-01 Code:95463

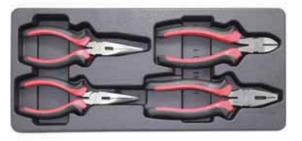
Groove Joint Plier 10" Lock Grip plier 10".



Tool Tray Pliers 4 Pcs

PL-02 Code:95466

6"Long Nose Plier; 6"Bent Nose Plier 6"Cutting Plier; 7"Combination Plier.



Tool Tray Hammer 2 Pcs

HM-01 Code:95465

Claw Hammer 12oz; Mallet Hammer 40mm.



Tool Box Protector Case Double Lock





Model	TBP-365DL	TBP-405DL	TBP-455DL
Code	95592	95593	95594
Bar Code	65-3306-0365	65-3306-0405	65-3306-0455
Size	365x170x180mm	405x190x185mm	455x230x200mm



Tool Trolley Service Cart







Model	TTSC-01	TTSC-02	TTSC-03
Code	95590	95591	95595
Bar Code	65-3321-0001	65-3321-0002	65-3316-0003
Size	766x465x958mm	765x355x795mm	785x385x780mm
Feature	with Drawer & Box	With Box	/
Drawer Size	380x355x110mm	/	/
Material	Cold-rolled sheet	Cold-rolled sheet	Cold-rolled sheet

Tool Box Double Lock

Model	TBB-11DL
Code	95603
Bar Code	65-3308-0011
Size	500x210x200mm

Tool Box Service Cart





Model	TCT-06D(6 Drawer)
Code	95597
Bar Code	65-3303-0006
Size	785x385x780mm
Big Drawer Size	525x395x145mm(3PCS)
Small Drawer Size	525x395x60mm(3PCS)



Model	TCT-07D(7 Drawer)
Code	95596
Bar Code	65-3303-0007
Size	785x385x780mm
Big Drawer Size	525x395x145mm(2PCS)
Small Drawer Size	525x395x60mm(5PCS)



Tool Box

Model	TBB-02(2 SUSUN)	TBB-03(3 SUSUN)
Code	95599	95602
Bar Code	65-3310-0002	65-3310-0003
Size	530x200x200mm	530x200x200mm

Tool Cabinet Trolley

- 1. Smooth surface treatment easier to wipe oil, the toolbox hand using soft plastic overall injection processing, more in line with ergonomics injection molding panel can withstand bench vise job
- 2. Two-layer steel plate with steel plate inside the mesh plate on both sides of the toolbox makes the box more robust and durable. Mesh plates are used to hang tools or accessories and extend the functionality.



Model	TCT-01
Code	95598
Main dimensions	70x40x85cm(with wheel)
Overall dimensions	78x40x85cm(with Handle)
Wheel Size	3" PP
Thickness	0.8mm
Weight	18kg
Q'ty	1pc/Ctn
Meas.	72x42x78cm



Work Bench With Backpanel



Model	WB-1500
Code	95600
Bar Code	65-3318-1500
Size	1500x640x865mm
Drawer	2Pcs



Model	WB-2000
Code	95601
Bar Code	65-3318-2000
Size	2000x640x865mm
Drawer	3Pcs

Cold Press Plier



Material:40Cr

Model	DG-I
Code	66585
Crimping Type	Indent Crimping
Crimping Range	0.5-10mm ²
Length	Approx. 225mm
Weight	Approx. 0.37kg



Cold Press Plier



Material:40Cr

Model	DG-III
Code	66586
Crimping Type	Indent Crimping
Crimping Range	3.5-8mm ²
Length	approx. 245mm
Weight	approx. 0.38Kg



Cold Press Plier



Material: Carton Steel

Model	WP-202B
Code	66597
Crimping Type	Indent Crimping
Crimping Range	0.1-4mm2
Length	Approx. 180mm
Weight	Approx. 0.17kg

Cold Press Plier



Material:40Cr

Model	HD-004
Code	66589
Crimping Type	Indent Crimping
Crimping Range	0.5-10mm ²
Length	Approx. 225mm
Weight	Approx. 0.60kg



Cold Press Plier



Material:40Cr

Model	HD-005
Code	66587
Crimping Type	Indent Crimping
Crimping Range	0.5-10mm ²
Length	Approx. 220mm
Weight	Approx. 0.60kg



Cold Press Plier



Material:40Cr

Model	HD-006
Code	66590
Crimping Type	Indent Crimping
Crimping Range	0.5-6mm ²
Length	Approx. 220mm
Weight	Approx. 0.60kg



Cold Press Plier



Material:40Cr

Model	HD-6L
Code	66595
Crimping Type	Indent Crimping
Crimping Range	0.5-6mm ²
Length	Approx. 245mm
Weight	Approx. 0.32kg



Cold Press Plier



Material:40Cr

Model	HD-8L
Code	66596
Crimping Type	Indent Crimping
Crimping Range	1.25-8mm ²
Length	Approx. 270mm
Weight	Approx. 0.45kg



Cold Press Plier



Material:40Cr

Model	HD-16L	HD-25L
Code	66591	66592
Crimping Type	Indent Crimping	Indent Crimping
Crimping Range	1.26-16mm ²	5.5-25mm ²
Length	Approx. 280mm Approx. 350n	
Weight	Approx. 0.47kg	Approx. 0.69kg



Cold Press Plier



Material: 40Cr+A3 Steel

Model	HD-26
Code	77694
Crimping Type	Indent Crimping
Crimping Range	0.5-25mm ²
Length	Approx. 365mm
Weight	Approx. 0.925kg



Cold Press Plier



Material:40Cr

Model	HD-1101
Code	66593
Crimping Type	hexagon Crimping
Crimping Range	1.5-6mm2
Length	Approx. 220mm
Weight	Approx. 0.38kg



Cold Press Plier



Material:40Cr

Model	HD-1102
Code	66594
Crimping Type	hexagon Crimping
Crimping Range	0.1-2.5mm2
Length	Approx. 220mm
Weight	Approx. 0.38kg



Wire Stripper

Japanese Style Laser. Cut bolts and screws from size 4-40 to 10-24.

Crimps both insulated and non-insulated ignition terminals. Material:40Cr

Tool has black oxide finish for rust resistance

Model	HS-2003
Code	66598
Crimping Type	Indent Crimping
Crimping Range	0.5-5.0mm2
Length	Approx. 220mm
Weight	Approx. 0.24kg

Wire Stripper



Material: 45# Steel

MODEL	Code	Stripping range
WP-369A	66599	0.5,1.0,1.6,2.0mm ²
WP-369B	66600	1.0,1.6,2.0,2.6,3.2mm ²

Wire Strippers With Pressure Adjustment

Model	Code	Size	Bar Code
TKK-371	96098	7"	79-3371-











Pressure Adjustable Length Adjustable Wire Cutt			Wire Cutter
		Strip	Cut
	Dia. mm	05~2	0.32~1.6
A Wire	Section mm ²	02~3.3	0.08~2.0
1	AWGNO	24~12	24~14
Twist Wire	Section mm ²	02~5.5	0.09~3.5
	AWGNO	24~10	24~12
Ribbon Cable	Section mm ²	0.2~0.5	
	AWGNO	24~20	24~12



Wire Stripper

Japanese Style Laser. Cut bolts and screws from size 10-22 Knife Material:SK2



Model	TKK-372	
Code	86887	
Crimping Type	Indent Crimping	
Crimping Range	0.5-6.0mm ²	
Size	8"	
Weight	Approx. 0.36kg	



Net Plier



Model	G-376M	
Code	69225	
Suit for	6p2c/6p4c/6p5c	
	8p2c/8p4c/8p6c/8p8c	

Net Plier



Model	G-376E
Code	69224
Suit for	6p2c/6p4c/6p5c
	8n2c/8n4c/8n6c/8n8c

Net Plier



Model	TST-200
Code	85185
Suit for	6p2c/6p4c/6p5c
	8n2c/8n/c/8n6c/8n8c

Net Plier



Model	151-704	
Code	82121	
Suit for	6p2c/6p4c/6p5c	
	8p2c/8p4c/8p6c/8p8c	
Weight	255g	

Mechanical Crimping Tool



Model	JY-0650A	
Code	66579	
Material	40Cr	
Туре	Germany Style	
Press-joint Range	6-50mm ²	

Mechanical Crimping Tool



Model	TSM-10150
Code	85183
Crimping Range	10-150mm ²
Length	Approx. 650mm
Weight	Approx. 4kg

Mechanical Crimping Tool



Model	TSM-70240
Code	85184
Crimping Range	70-240mm2
Length	Approx.670mm
Weight	Approx.5kg

Mechanical Crimping Tool



Taiwan	Style	40Cr
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Model	WP-16120
Code	66580
Crimping Range	16-120mm ²
Length	Approx. 660mm
Weight	Approx. 5kg

Quick Hydraulic Pliers







WP-K70







WP-K300

Material: 40Cr (strap Safety Set)

WP-K300C

Material: 40Cr (strap Safety Set)

Material: 40Cr safety system inside

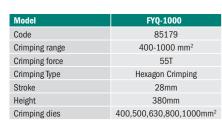
Model	Code	Press-Joint range mm ²	Max. Pressure T	Max Travel mm	Mould Disposition mm ²	Pressure & Connect Model
WP-K70	66574	4-70	8	10	4,6,8,10,16,25,35,50,70	Besiege pressure
WP-K120A	66575	10-120	12	14	10,16,25,35,50,70,95,120	Besiege pressure
WP-K240A	66576	16-240	16	22	16,25,35,50,70,95,120,150,185,240	Besiege pressure
WP-K300	66577	16-300	16	22	16,25,35,50,70,95,120,150,185,240,300	Besiege pressure
WP-K300C	66578	16-300	16	20	16,25,35,50,70,95,120,150,185,240,300	Besiege pressure
KYQ-400	85177	50-400	20	25	50, 70, 95, 120, 150 185, 240, 300, 400	Besiege pressure

Hydraulic Crimping Head

Model	FYQ-630
Code	85178
Crimping range	150-630mm ²
Crimping force	30T
Crimping Type	Hexagon Crimping
Stroke	25mm
Height	350mm
Crimping dies	150,185,240,300,400,500,630mm ²



Hydraulic	Crimping Head



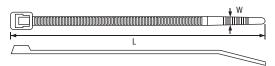








Self-Locking Nylon Cable Ties



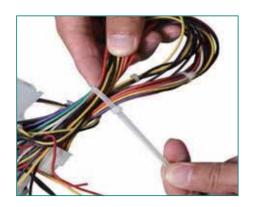
Material: Nylon 66,94V-2 certificated by UL-Heat-resisting, Acid & erosion control, Insulate well and not apt to age. Operating temperature: -35°C~85°C.

 ${\it Color: Natural (or white, standard color), Uvblack and other colors are availabe as requested.}$

Code	Size	Width	Length	Packing	Color	Thickness	Packing
81445	2.5X100	2.5mm	100mm	100pcs/pak	White	0.9mm	100pcs/pak
81446	2.5X100 2.5X150	2.5mm	150mm	100pcs/pak	White	1mm	100pcs/pak
81447	3.6X200	3.6mm	200mm		White	1.2mm	
81448	4.8X250	4.8mm	250mm	100pcs/pak 100pcs/pak	White	1.2mm	100pcs/pak 100pcs/pak
81449		4.8mm				1.2mm	
	4.8X300		300mm	100pcs/pak	White		100pcs/pak
81450	4.8X400	4.8mm	400mm	100pcs/pak	White	1.3mm	100pcs/pak
81451	2.5x100	2.5mm	100mm	100pcs/pak	Black	0.9mm	100pcs/pak
81452	2.5x150	2.5mm	150mm	100pcs/pak	Black	1mm	100pcs/pak
81453	3.6x200	3.6mm	200mm	100pcs/pak	Black	1.2mm	100pcs/pak
81454	4.8x250	4.8mm	250mm	100pcs/pak	Black	1.2mm	100pcs/pak
81455	4.8x300	4.8mm	300mm	100pcs/pak	Black	1.2mm	100pcs/pak
81456	4.8x400	4.8mm	400mm	100pcs/pak	Black	1.3mm	100pcs/pak
81457	2.5X100	2.5mm	100mm	100pcs/pak	Green	0.9mm	100pcs/pak
81458	2.5x150	2.5mm	150mm	100pcs/pak	Green	1mm	100pcs/pak
81459	3.6X200	3.6mm	200mm	100pcs/pak	Green	1.2mm	100pcs/pak
81460	4.8x250	4.8mm	250mm	100pcs/pak	Green	1.2mm	100pcs/pak
81461	4.8X300	4.8mm	300mm	100pcs/pak	Green	1.2mm	100pcs/pak
81462	4.8X400	4.8mm	400mm	100pcs/pak	Green	1.3mm	100pcs/pak
81463	2.5X100	2.5mm	100mm	100pcs/pak	Red	0.9mm	100pcs/pak
81464	2.5x150	2.5mm	150mm	100pcs/pak	Red	1mm	100pcs/pak
81465	3.6X200	3.6mm	200mm	100pcs/pak	Red	1.2mm	100pcs/pak
81466	4.8x250	4.8mm	250mm	100pcs/pak	Red	1.2mm	100pcs/pak
81467	4.8X300	4.8mm	300mm	100pcs/pak	Red	1.2mm	100pcs/pak
81468	4.8X400	4.8mm	400mm	100pcs/pak	Red	1.3mm	100pcs/pak
81469	2.5X100	2.5mm	100mm	100pcs/pak	Yellow	0.9mm	100pcs/pak
81470	2.5x150	2.5mm	150mm	100pcs/pak	Yellow	1mm	100pcs/pak
81471	3.6X200	3.6mm	200mm	100pcs/pak	Yellow	1.2mm	100pcs/pak
81472	4.8x250	4.8mm	250mm	100pcs/pak	Yellow	1.2mm	100pcs/pak
81473	4.8X300	4.8mm	300mm	100pcs/pak	Yellow	1.2mm	100pcs/pak
81474	4.8X400	4.8mm	400mm	100pcs/pak	Yellow	1.3mm	100pcs/pak
111471	7.6x500	7.6mm	500mm	100pcs/pak	White	1.4mm	100pcs/pak







Cat Shape Velcro Cable Tie

It can replace the traditional fastening methods such as buttons and zippers. It has the advantages of more convenient and stronger use, strong adhesion, and tensile strength. It can be washed and dry cleaned.

The Velcro cable tie uses the principle of Velcro production. It is a kind of connection between the auxiliary side of the male and female sides. Under a certain tension, the elastic hook is straightened, loosened from the loop and opened, and then restored to the origina hook shape







Code	Model	Size	Color	Q'ty/Bag	Weight/Bag
111753	CV-150	150x12mm	Black	100pcs	72g
111754	CV-200	200x12mm	Black	100pcs	100g
111755	CV-250	250x12mm	Black	100pcs	150g



Line Cutter



- ► Drop-Forged blades
- ► Body heat treatment,
- ► Cutting edges induction quenched,
- ightharpoonup Easy adjustment, cutting ability \leq HRC30

WP-BC1

Model	Code	Size(mm)	▶ Soft	▶ ○ Medium
12"	23214	300	5mm	4mm
14"	23215	350	7mm	5mm
18"	23216	450	8mm	6mm
24"	23217	600	10mm	8mm
30"	23218	750	13mm	10mm
36"	23219	900	16mm	12mm
42"	2398	1050	19mm	14mm

Bolt Cutter

Designed for cutting piano and steel wire, suit for construction, water and electricity, engineering and other general purposes. Neon Finished Blade



Model	WD-01B
Code	63851
Size	8"
Cutting Dia.(Hard/Soft)	2/3.5mm
Material	CR-V

Heavy Duty Wire Rope Cutter



Model	TD1001C24	TD1001C36	TD1001C42
Code	74835	74836	74837
Size	24"	36"	42"
Soft Materials	Ø14mm	Ø16mm	Ø20mm
Medium Mterial	Ø7.8mm	Ø11.5mm	Ø13mm
Material	Allov steel	Allov steel	Allov steel



Wire Rope Cutter

For cutting wire ropes and steel wire without any burr or splaying Special cutting geometry and precision cutting for a clean cut without any burrs



Model	TD1001J
Code	75073
Size	9"
Cutting Dia.	5mm
Material	Alloy steel

Pelican Bolt Cutter

- · Parrot-beak jaw with center-cut blades, to grasp wire and staples
- · Cuts wire, cable, and light chain, soft and med. hard metals and medium hard chain link



Model	TD1003-09	TD1003-24
Code	72789	72790
Size	9"	24"
Cutting Capacity	5mm	5mm
Material	Alloy steel	Alloy steel







Hand Cable Cutter



Model	HS-125	HS-250
Code	66581	66582
Length	350mm	500mm
Cutting Wire Capacity	95mm ² CU / 120mm ² AL	150mm ² CU /250mm ² AL
Material	40Cr	40Cr

Cable Cutter



For Aluminum and copper cable

Model	WP-325
Code	66583
Cutting Range	150mm² max
Length	Approx. 260mm
Weight	Approx. 0.58kg

10" Cable Cutter

Mainly suitable for cutting kinds of colored metal wire , power and communication cable in the field of electric power ,electrommunication .



Model	PCC-10
Code	77210
Size	10"
Cutting Wire Capacity	60mm ² CU /AL
Material	Carbon Steel



Hand Cable Cutter



For Aluminum and copper cable

Model	CC-400
Code	66584
Cutting Range	400mm² max
Length	Approx. 360mm
Weight	Approx. 1.25kg

Wire Rope Cutters



Model	Code	Size		Max. Capacity
GS-01-18	77476	18"	450mm	Ф10mm
GS-01-24	77477	24" 600mm		Ф12mm
GS-01-36	77478	36"	900mm	Φ14mm
GS-01-42	77479	42"	1050mm	Φ18mm

Rebar Cutter & Bender

WGW-01



86944 52" 1320mm 5/8"/16mm 5/8"/16mm 17kgs

Cable Cutter



Model	Code	Size		Max. Capacity
DLG-01-14	77481	14"	350mm	100mm ²
DLG-01-18	77482	18"	450mm	150mm ²
DLG-01-24	77483	24"	600mm	250mm ²
DLG-01-36	77484	36"	900mm	450mm ²

Ratchet Pulling Clamp





Model	Code	Size		Material
WP125	74883	6" 160mm		45# Steel





Model	Q175
Code	66601
Crimping Range	Φ10/11mm ²
Length	Approx.160mm
Weright	Approx.0.52kg
Material	Carbon Steel

Pipe Cutter



Model	Code	Size	Q'ty	Weight	Meas.
APP-3	82178	25-75mm	5pcs	19kgs	56x31x20cm

Sealing Pliers



Model	TS-200
Code	85176
Crimping Range	Ф11mm ²
Length	Approx.200mm
Weright	Approx.0.52kg
Material	Carbon Steel

Pipe Cutter



Model	Code	Size	Type	Qʻty	Weight	Meas.
APP-4	82179	25-100mm	4-S	4pcs	33kgs	65.5x29x26cm

Pipe Cutter



Model	Code	Size	Blade	Q'ty	Weight	Meas.
CT-274	67203	4-28mm	YG-8	50pcs	19kgs	56x31x20cm

Pipe Cutter



Model	Code	Size	Blade	Qʻty	Weight	Meas.
CT1060	64877	Max.42mm	45#	48pcs	11kgs	49x28x30cm

Heavy Duty PVC Pipe Cutter



Knife Material:SK5

Model	Code	Size	Q'ty	Weight	Meas.
CT-1080	113374	42mm	48pcs	439g	58.5x31x38cm

Pipe Cutter

Main body of allby aluminium.

 $\label{thm:controller} \mbox{High and new technology and power-coated Comfortable to handle.} \\ \mbox{Logicial design and convenient to use.}$



Model	Code	Size	Length	Q'ty	Weight	Meas.
GP-02	95517	42mm	198mm	120pcs	13kgs	49.5x35x26cm

Pipe Cutter



For pipes in HDPE plastic, soft metal, composite materials.

Notched telescopic slide and release button for fast forward and reverse wheel adjustment.

Removable rotary hole deburrer with interchangeable blade. Cutting wheel with 4 rollers for increased cutting precision.

Model	APP-65	APP-120	APP-200
Code	108377	108378	108379
Size	14-65mm	50-120mm	110-200mm
Blade Dia.	Ø31mm	Ø58mm	Ø58mm
Blade Thickness	6.9mm/1.1mm	8.6mm/1.8mm	8.6mm/1.8mm
Single Weight	495g	1364g	2362g
Q'ty/Box	1pc	1pc	1pc
Q'ty/Ctn	50pcs	10pcs	5pcs
N.W./G.W.	25/27kgs	14/16kgs	12/14kgs
Meas.	45.5x24x46.5cm	43x34x40cm	50x25.5x34.5cm

Pipe Vise



Model	Code	Size	Weight
CP-02	92747	2# (10-90mm)	6.5KG
CP-03	92748	3# (15-115mm)	7.5KG
CP-04	92749	4# (15-165mm)	11KG

Exhaust Pipe Cut-Off Tool

- Capable of making out-of-round cuts
 Includes four high carbon steel cutting wheels



Model	Code	Size	Length	Q'ty	Weight	Meas.
APK-181	85325	2"~ 2-1/2"	12-1/8"	24pcs	19kgs	42x34x35cm

Welding Machine for Plastic Pipe





Model	LP-01
Code	97515
Power	1600W
Voltage	220V
Working Range	20-63mm
Working Temperature	260°C
Applying to	PPP PVC



Curving Pliers



Material: Carbon Steel

Model	Code	Size	Length
WP5010	73191	1/4"(6mm)	220mm
WP5015	73192	5/16"(8mm)	220mm
WP5020	73193	3/8"(10mm)	220mm
WP5025	67189	1/2" (12mm)	400mm
WP5030	67190	5/8" (16mm)	400mm
WP5035	67191	3/4" (19mm)	400mm

Fine Flaring Tools for Expanding Tube

CT-278

Code:67197 2 Flaring Bars with 9 sizes: 1/8", 3/16", 1/4", 5/19", 3/8", 7/16", 3/4", 1/2", 5/8"5 Swage Fittings with 7 sizes 3/16",1/4",5/16",3/8",1/2",5/8",3/4" Ratcheting AC Service Wrench: 1/4",3/8",3/16",5/16"







Flaring Tools for Expanding Tube

Code:68056

For 1/4",5/16",3/8",1/2",5/8"& 3/4" 0.D. 6mm,8mm,10mm,12mm,16mm&19mm O.D. Packing in a carrying plastic case. Easy operation, save time and energy. The special cone eccentric revolution allows the internal opening gradually and from $45\,^{\circ}$ accurateand

regual flare without effor, preventing tube from sliding down.therefore,keep the flare face to besmoooth, unifrom without scratching.

Eccentric cone will be rebound automatically after the work is finished, make the idle top head in revolution

again for 1-2 times and have the flare face in fricition to make it prettier.



Punch/Flange Tool

WP-E3472

Description:



Italy Style Aluminium Riveter

Material: 20Cr (Jaw) Length 290mm



Model	Code	Suitable Range	Q'ty	Weight	Meas.
TL4104	66519	Ø2.4-4.8mm	24pcs	18.6kgs	39x25.5x44cm

England Style Riveter



Model	Code	Suitable Range	Q'ty	Weight	Meas.	
TB4802	66517	Ø2.4-4.8mm	24pcs	14.5kgs	36.5x29.5x36.5cm	

Heavy Duty Taiwan Style Riveter

Material: 20Cr(Jaw) Length: 10.5"/260mm



١	Model	Code	Suitable Range	Q'ty	Weight	Meas.
	TB4208-1	66518	Ø2.4-4.8mm	24pcs	13kgs	36x28.5x35cm

Rivet Pliers



Model	Code	Suitable Range	Q'ty	Weight	Meas.
TR-4301	95483	Ø3.2-4.8mm	10pcs	8kgs	35x23x36cm

Heavy Duty Rivet Pliers



Model	Code	Suitable Range	Q'ty	Weight	Meas.
TRD-4501	95482	Ø3.2-6.4mm	10pcs	21kgs	56x28x41cm



Rivet Pliers



Model	Code	Suitable Range	Q'ty	Weight	Meas.
TD5103	66520	Ø2.4-4.8mm	10pcs	20kgs	33.5x27x41cm

Riveter Adaptor





AI-2428

Code:96909

The diameter of 2.4,3.2,2.4 and 4.8 rivets

Professional-Grade Pneumatic Riveting Gun

Professional-Grade Pneumatic Riveting Gun The Scope of Work: 2.4/3.2/4.0/4.8mm

Model	ARV-02
Code	95479
Bar Code	23-9302-0000
The Cylinder Dia.	70mm
Air Pressure	4-7kg
Max. Tension	900kgf
Trip	16mm



Pneumatic Riveting Gun

Air rivet gun has strong pulling force and high efficiency, and is suitable for aluminum nails, nails and stainless steel nails.

Pneumatic rivet gun has a long stroke design and can be riveted deeper and stable. The pistol grip fits perfectly into your hand, comfortable to hold and comfortable to operate. Rivet gun is made of high quality materials with stable performance and long service life. It is suitable for decoration, automotive, container, electrical, instrumentation, machinery manufacturing and other industries.



Model Co	e Capacity	Claw	WLL	Trip	Pressure	Avg Air Cons	Air Inlet	Hose Size	Total Length	Weight	Q'ty/Box	Q'ty/Ctn	Packing Size
ARV-06 108	32 2.4.3.2/4.0/4.8mn	3pcs	1600lbs	17mm	6-8kg	0.3cfm/stroke	1/4"NPTF	8mm	210mm	1.34kg	1 Unit	10 Units	45x23x44cm

Auto Tools

Torpedo Level



WP-S93B



Model	Code	Size	Body	Magnetic
WP-C93B	61781	9"/225mm	Plastic	With Magnetic
WP-S93B	61780	9"/225mm	Plastic	With Magnetic

Torpedo Level



Model	Code	Size	Body
WP-88D08		8"/200mm	AL
WP-88D10		10"/250mm	AL
WP-88D12		12"/300mm	AL
WP-88D14		14"/350mm	AL
WP-88D16		16"/400mm	AL
WP-88D18	61769	18"/450mm	AL
WP-88D20		20"/500mm	AL
WP-88D22		22"/550mm	AL
WP-88D24	61770	24"/600mm	AL

Pen Level



Pen Level		
Model	Code	Size
WDD 00	05500	400

Code Size

95535 4"

Mini Torpedo Level

WTM-02

Torpedo Level





Model	Code	Size	Type	Magnetic
WP-97B12		12"/300mm	А	2PCS
WP-97B14		14"/350mm	А	2PCS
WP-97B18	62283	18"/450mm	А	2PCS
WP-97B24	62284	24"/600mm	В	3PCS
WP-97B36	62285	36"/900mm	В	3PCS
WP-97B42	63196	42"/1050mm	В	3PCS
WP-97B48	62286	48"/1200mm	В	3PCS

Torpedo Level



Model	Code	Size	Body
WP-2001B18	61776	18"/450mm	AL
WP-2001B24	61777	24"/600mm	AL
WP-2001B36	61778	36"/900mm	AL
WP-2001B48	61779	48"/1200mm	AL

Pen Level



Pen Level		
Model	Code	Size
WBP-01	95534	130mm



Laser Level



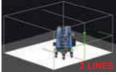
Code	Model	Size
106334	ZL-06	185×28×62mmW/0 Magnet
106335	ZL-07	185×28×62mmW 2 Magnets

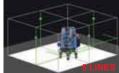


Cross Laser Line

Model	ZL-02B	ZL-05B
Code	106369	106370
Specifications	1V1H1D	4V1H1D
Wavelength	635nm laser diode, floor point 650nm	635nm laser diode, floor point 650nm
Light Source	ClassII/ClassIIIA, Hgih power	ClassII/ClassIIIA, Hgih power
Horizontal and vertical accuracy	±1mm/5m	±1mm/5m
Right angle precision	90°±0.025°(±1mm/3m)	90°±0.025°(±1mm/3m)
Down to point accuracy	±1mm/1.5m	±1mm/1.5m
Orthogonal Accuracy	±1mm/3m	±1mm/3m
Line Width	2mm/5m	2mm/5m
Automatic Leveling Range	±3°	±3°
Projection angle	≥120°	≥120°
Working range	Indoor 10-30m; Outdoor 10m	Indoor 10-30m; Outdoor 10m
Power Supply	2400MA Lithium Power	2400MA Lithium Power
Working Hours	24Hours	10Hours
Fixed screw connector	5/8"x11, ISO standrd	5/8"x11, ISO standrd
Working Temperature	-10°C-50°C	-10°C-50°C
Size	118x195mm	118x195mm
Weight	about 2.3kg	about 2.3kg







Laser Level

Features:

- Output 4 360° line lasers
- Form 10 cross laser cross lines(16 lines)
- Can be attached to the floor tiles, wall stickers and ceilings, all 7mm pitch
- \bullet Both indoor and outdoor, continuous laser or pulsed laser
- $\bullet \le 3^{\circ}$,automatic leveling.>3°,buzzer alarm.
- IP54 waterproof and dustproof

Model	ZL-360
Code	113286
Technical Parameters	LD blue green light 16 lines
Laser diode	520/505nm
Precision	±1mm/7m
Operating temperature	-20°C~+40°C
Working distance	25m
Automatic leveling angle	±3°
Power supply	Large capacity lithium battery
Operating hours	4-8H
Single Weight	2.4kgs
N.W./G.W.	25.5/27kgs
Q'ty/Ctn	10Units
Meas.	68x36.9x59cm





Frame-Type Spirit Level

For checking and leveling flat or cylindrical surfaces in both horizontal and vertical positions of any machines.





150×150×0.05/1000

200×200×0.05/1000

Model	Code	Size	Level Precision
SK-150	84764	6"	0.05/1000
SK-200	84765	8"	0.05/1000
SK-250	84766	12"	0.05/1000



250×250×0.05/1000

Shaft-Type Spirit Level

These products are used to check thestraightness of narious machines and guidance of other equipment and the correctness ofhorizontal and vertical installing positions.

And it can be used to check small inclinationangle.

Model	Code	Size	Level Precision	N.W./G.W.	Pcs/Ctn	Meas.
ST-100	77375	4"	0.05/1000	8/9kgs	10pcs	49x24.5x16cm
ST-150A	77376	6"	0.05/1000	15/16kgs	13pcs	43.5x34x22.5cm
ST-200A	77377	8"	0.05/1000	14/15kgs	9pcs	49.5x29.5x16cm
ST-300	77378	12"	0.05/1000	13/14kgs	5pcs	49.5x29.5x16cm



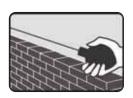
Chalk Line Reel













Code	Model
75421	WP-011B

Size	Power	Bar Code
30m	120g/Blue	49-3011-

Chalk Line Reel Box







Code	Size	Color	Bar Code
97117	120g	Red	49-3115-3
75425	120g	Blue	49-3115-1





Stainless Steel Straight Edge



Model	Code	Size	Unit	Material
WP150	67374	150mm	mm/inch	2Cr13
WP300	4258	300mm	mm/inch	2Cr13
WP600	4263	600mm	mm/inch	2Cr13
WP1000	4265	1000mm	mm/inch	2Cr13
WP1500	4267	1500mm	mm/inch	2Cr13
WP2000	23376	2000mm	mm/inch	2Cr13

Pocket Ruller



PGB-150





Code:88592(49-4163-0150)

Size:6"(150mm)

Angle Square

Unit:mm/inch

Material: Stainless Steel

Model	PGS-300	PGS-500
Code	88593	88594
Bar Code	49-4569-1530	49-4569-2550
Size	150x300mm	250x500mm

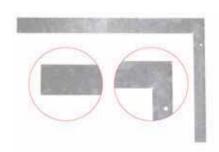
Adjustable Angle Square



Model	PGSA-10	PGSA-12
Code	88585	88586
Material	AL	AL
Length	10"(250mm)	12"(300mm)
Angle	5-85°	5-85°



Carpenter Square



Model	Code	Size	Width	Material
WP303		200×500mm	38x50mm	Carbon Steel
WP303	77220	400×600mm	38x50mm	Carbon Steel
WP303		150×300mm	38x50mm	Carbon Steel
WP303		150x500mm	38x50mm	Carbon Steel

Caliper



PGG-150







Code:88597(49-1678-0150) Length:150mm

Measuring range:1-15mm(0.1mm) Angle Square with water bubble

Unit:mm/inch

Material: AL Alloy

	,		
Model	Code	Bar Code	Size
PGSW-10	88587	49-1121-0010	10"
PGSW-12	88588	49-1121-0012	12"
PGSW-20	88589	49-1121-0020	20"
PGSW-24	88590	49-1121-0024	24"



Angle Square



Model	Code	Base Size	Size
PGSB-10	88583	130mm	10"
PGSB-12	88584	130mm	12"



Digital Caliper

INSTRUCTIONS

- 1. Before using the Digital Caliper, clean the surface of the protective sticker with dry and clean cloth (or soaked with cleaning oil).
- 2. Never apply voltage on any part of Digital Caliper or engrave with and electroprobe for fear of damaging the electronics.
- 3. Take out the battery or turn off its switch if Digital Caliper will stay idle for a long time.
- $4.\ \mbox{Zero}$ setting at any position, easy to take relative measurements.
- 5. Metric/ Inch system interchange at any positon.

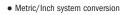


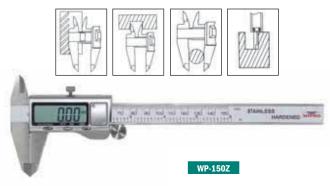
Material:4Cr13+Plastic

Waterial.40115*Flastic	
Model	WP-150B
Code	70562
Resolution	0.01mm
Power	One 1.5V button cell
Measuring Speed	<=1.5m/s
Working temperature	0~+40°C
Relative humidity	<80%
Storage temperature	-10~+60°C
Power Measuring Speed Working temperature Relative humidity	One 1.5V button cell <=1.5m/s 0~+40°C <80%

• Stainless Steel

- Manual Power on/off
- Four-way measurements
- Zero Setting at any position





Material:4Cr13+Zn Alloy

Model	WP-150Z
Code	70563
Resolution	0.01mm
Power	One 1.5V button cell
Measuring Speed	<=1.5m/s
Working temperature	0~+40°C
Relative humidity	<80%
Storage temperature	-10~+60°C

Vernier Calipers



Code	Model	Size	Resolution	Bar Code
101336	SK-06	6"/150mm	0.02mm/0.001"	49-2552-0150
101337	SK-08	8"/200mm	0.02mm/0.001"	49-2552-0200
101338	SK-12	12"/300mm	0.02mm/0.001"	49-2552-0300

Vernier Calipers



Code	Model	Size	Resolution	Bar Code
74476	WPD1015	6"/150mm	0.02mm/0.001"	49-1515-0150
	WPD1020	8"/200mm	0.02mm/0.001"	49-1515-0200

Micrometer Outside (Digital)

- Alloy Measuring Surface - Popup Chip - Ratchet Wheel Lock - 3V Lithium Battery

Model	Code	Size	Resolution	Bar Code
MOD-025	100786	0-25mm	0.001mm/0.0005"	49-2801-0025
MOD-050	100787	25-50mm	0.001mm/0.0005"	49-2801-0050
MOD-075	100788	50-75mm	0.001mm/0.0005"	49-2801-0075
MOD-100	100789	75-100mm	0.001mm/0.0005"	49-2801-0100



Micrometer stand

 $High\ quality\ material: The\ main\ body\ is\ cast\ iron, and\ the\ fixture\ is\ equipped\ with\ rubber\ pads.$

Anti-slip: There is a rubber pad on the surface of the fixture to avoid damage to the instrument, ensure the stability of

the micrometer, and prevent the micrometer from scratching.
Multi-angle adjustable: Double fastening bolts can adjust the

Multi-angle adjustable: Double fastening bolts can adjust the micrometer multiple angles, which is more convenient for measurement.

Size: The maximum opening distance of the fixture is 20mm

Model	MS-102		
Code	110973		
ClampingThickness	0~20mm		
Single Weight	745g		
Q'ty/Box	1pc		
Q'ty/Ctn	10pcs		
Meas.	62x36x18cm		





Micrometer Outside

Plastic sprayed frame
 Dynamometric device
 Carbide tipped measuring faces
 High precision convenient use

Item NO.	Code	Size	Resolution	Type
M0-025	74826	0-25mm	0.01mm	Α
MO-050	74827	25-50mm	0.01mm	Α
MO-075	74828	50-75mm	0.01mm	В
MO-100	74829	75-100mm	0.01mm	В
M0-125	74830	100-125mm	0.01mm	В
MO-150	74831	125-150mm	0.01mm	В
M0-175	74832	150-175mm	0.01mm	В
M0-200	74833	175-200mm	0.01mm	В



Inside Micrometer Caliper

Size(Type A):75-100mm, 100-125mm,

125-150mm 150-175mm,

175-200mm

Material:Bearing Steel/Pole, 45#/Cover Measuring Paw Head: Carbide

Model	Code	Size	Resolution
MI-030	84879	5-30	0.01mm
MI-050	84880	25-50	0.01mm
MI-075	84881	50-75	0.01mm
MI-100	84882	75-100	0.01mm
MI-125	84883	100-125	0.01mm
MI-150	84884	125-150	0.01mm
MI-175	84885	150-175	0.01mm
MI-200	84886	175-200	0.01mm











Bore Gauge

High repeatability and accuracy by using free clearance ball bearing.

Square aligning bridge helps easier alignment inside holes. Optional steel hardened, ceramic, carbide contact balls.





Code	Code	Size	Precision
64223	WL003	10-18mm	0.01mm
64224	WL004	18-35mm	0.01mm
64225	WL005	35-50mm	0.01mm
64226	WL006	50-160mm	0.01mm
64227	WL008	160-250mm	0.01mm

Dial Thickness Gauges

Display Type:Manual

Application/Usage:of paper, pipe, sheet metal, leather, rubber fabric, metal plate, glass and plastic plate, etc. Contact point is flat anvil.

Dial indicator with white face for precise. Measuring Head:Stainless steel Hadle: AL Aolly



Code	Model	Range	Grad
86514	DTG-862	0-10mm	0.01mm

Dial Thickness Gauges

Type:Vernier Caliper Display Type:Manual

Application/Usage:of paper, pipe, sheet metal, leather, rubber fabric, metal plate, glass and plastic plate,

Contact point is flat anvil. Dial indicator with white face for precise. Measuring Head:Stainless steel Hadle: AL Aolly



Code	Model	Range	Grad
86513	DTG-861	0-10mm	0.01mm

Dial Thickness Gauges

Display Type:Manual

Application/Usage:of paper, pipe, sheet metal, leather, rubber fabric, metal plate, glass and plastic plate, etc.

Contact point is flat anvil.

Dial indicator with white face for precise. Measuring Head:Stainless steel Hadle: AL Aolly



Code	Model	Range	Grad
86515	DTG-863	0-10mm	0.01mm

High precision shockproof dial indicator with low measuring force and 10mm travel.

Rotating bezel with lock for zero setting. Range 0 - 10mm, graduation 0.01mm.

Metric Dial Indicators

Code

97300

High precision shockproof dial indicator with low measuring force and 10mm travel. Rotating bezel with lock for zero setting. Range 0 - 10mm, graduation 0.01mm.

Reading

0.01mm





Measuring Head:Stainless steel



Metric Dial Indicator



Measuring Tape

- 1. Nylon coated cover, 10 times abrasive resistance than normal tape.
- 2. Tape hook head has magnet, which can attract metal and easy to measure.
- $\ensuremath{\mathsf{3}}.$ Slipping tape hook can accurately measure the outside and inside diameters.
- 4. 50# high-carbon steel tape combines with 65# high-carbon steel spring, which makes the measure tape more retractile.

Model	Code	Length	Width
RM97-0316	85088	3m/10ft	16mm
RM97-0519	85089	5m/16ft	19mm
RM97-7525	85090	7.5m/25ft	25mm
RM97-1025	90193	10m/32ft	25mm



Measuring Tape

- Auto Lock With Magnetic
- 1. Nylon coated cover, 10 times abrasive resistance than normal tape.
- $2.\mbox{\ensuremath{\text{Tape}}}$ hook head has magnet, which can attract metal and easy to measure.
- 3. Slipping tape hook can accurately measure the outside and inside diameters.
- 4. 50# high-carbon steel tape combines with 65# high-carbon steel spring, which makes the measure tape more retractile.

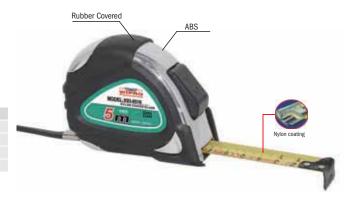
Model	Code	Length	Width
RM70-0316	85091	3m/10ft	16mm/5/8"
RM70-0519	85092	5m/16ft	19mm/3/4"
RM70-7525	85093	7.5m/25ft	25mm/1"
RM70-1025		10m/32ft	25mm/1"



Measuring Tape

- $1. \ \mbox{Nylon}$ coated cover, 10 times abrasive resistance than normal tape.
- 2. Tape hook head has magnet, which can attract metal and easy to measure.
- 3. Slipping tape hook can accurately measure the outside and inside diameters.
- $4.\,50 \# \ high-carbon \ steel \ tape \ combines \ with \ 65 \# \ high-carbon \ steel \ spring, \ which \ makes$ the measure tape more retractile.

Model	Code	Length	Width
X93-0316	85094	3m/10ft	16mm
X93-0519	85095	5m/16ft	19mm
X93-7525	85096	7.5m/25ft	25mm
X93-1025	85097	10m/32ft	25mm



Measuring Tape

- 1. Nylon coated cover, 10 times abrasive resistance than normal tape.
- $2.\mbox{\it Tape}$ hook head has magnet, which can attract metal and easy to measure.
- 3. Slipping tape hook can accurately measure the outside and inside diameters.
- $4.\ 50 \#\ high-carbon\ steel\ tape\ combines\ with\ 65 \#\ high-carbon\ steel\ spring,\ which\ makes$ the measure tape more retractile.

Model	Code	Length	Width
X95-0316	74400	3m/10ft	16mm/5/8"
X95-0519	74401	5m/16ft	19mm/3/4"
X95-0525		5m/16ft	25mm/1"
X95-7525	74474	7.5m/16ft	25mm/1"
X95-1025	74475	10m/18ft	25mm/1"



Luban Measuring Tpae

This Roll Meter is mainly used in Yinyang house geomancy, On the ruler, red and black fonts are used to mark all kinds of good or bad information signs. Everything is regular, according to the law is auspicious

- Auto Lock
- 2-Locking
- With Magnetic
- 2 Sides Printing





Measuring Tape

Tape hook head has magnet, which can attract metal and easy to measure. Slipping tape hook can accurately measure the outside and inside diameters.

50# high-carbon steel tape combines with 65# high-carbon steel spring, which makes the measure tape more retractile.



Model	Code	Length	Width
RM20-0209	85098	2m/6ft	9MM

Measuring Tape Steel

Material: ABS+50# Steel Suitable Temperature:-50°C~50°C



Model	Code	Length	Width
TB-3010	74301	30m/100ft	10mm
TB-5010	74302	50m/165ft	10mm
TB-10010	74303	100m/330ft	10mm

Digital Walking Measure





Digital Walking Measure

Model	MJ-300
Code	97479
Wheel Diameter	159mm
Circumference	0.50m
Telescopic Diameter	21.5mm 25.5mm 30mm
Measuring Limit	9,9999.9 m/ft
Expansion Pipe Materials	Aluminum
Extended Size	1060mm
Storage Size	620mm
N.W.	0.9kg
Product color	Yellow Red Green
Packaging	White box
Q'ty/Ctn	5pcs
MEAS	675x440x245mm



Mechanical Counter



Hand Tally Counter



Code	Model	Range
93594	RS207-5	0-99999
93595	RS207-6	0-999999

Code Model Range 84129 CT-101 0-9999

MD Series Laser Distance Meter

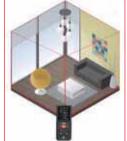
Higher Accuracy: With unique 2 bubble levels, providing more precise measurement compared to one bubble, high accuracy: ±2.0mm.

Better Operation: Handy and compact design provides good operation experience, large LCD display with backlight digits for easy and clear readings. Multiple Measurement Modes: Distance/area/volume/single/Max-

 $\mbox{\&Min/continuous}$ measurement and indirect measurement by Pythagorean theorem.

20 groups data memory, 3 measurement units: m/in/ft, buzzer indicator, addition and subtraction, automatic shutdown without operation 180s.

Can be used in construction and industries, especially in large areas such as rooms, apartments, buildings, real estates, factories, warehouses, etc.





Model	MLD-50	MLD-70	MLD-100
Code	110624	110625	95830
Measuring Range	0.05-50m	0.05-70m	0.05-100m
Measurement Accuracy	±2.0mm	±2.0mm	±2.0mm
Distance Unit	m,ft,in	m,ft,in	m,ft,in
Area Unit	m²,ft²	m²,ft²	m²,ft²
Laser Type	620~690nm	620~690nm	620~690nm
Single Measurement Time	0.25s	0.25s	0.25s
Working Temperature	0~+40	0~+40	0~+40
Storage Femperature	-20~+65	-20~+65	-20~+65
Battery Type	AAA 2x 1.5V	AAA 2x 1.5V	AAA 2x 1.5V
Battery Measurable Times	>5000times	>5000times	>5000times
Automatic shut-down of laser	30s	30s	30s
Automatic Shut-down of evice	180s	180s	180s
Weight	72g	72g	72g
Size	110x46x25mm	110x46x25mm	110x46x25mm
Q'ty/Ctn	40pcs	40pcs	40pcs



Sounding Stick

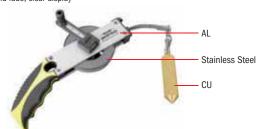




Size	Code	Material	Length	Tube Thickness	Sections	Single Weight	Q'ty/Ctn	Meas
25mm x 2m	112721	Copper	2m	2mm	1x2m	2.56kgs	-	-
25mm x 3m	112722	Copper	3m	2mm	2x1.5m	3.84kgs	-	-
25mm x 4m	112723	Copper	4m	2mm	2x2m	5.12kgs	-	-

Measuring Depth Tape

- 1.Rubber handle, beautiful and comfortable 2.Copper head pendant, accurate measurement
- ${\it 3.} Suitable \ for \ measuring \ the \ liquid \ height \ of \ petroleum \ and \ other \ liquid \ products \ in \ various$ containers
- $4. \\ \mbox{Coating fullness, uniform, smooth, glossy}$, The scale is engraved, not easy to wear and fade, clear display



Model	Code	Length (m)	Width (mm)
B2016C-10	72599	10	12.5
B2016C-15	72600	15	12.5
B2016C-20	72601	20	12.5
B2016C-30	00000	30	12.5
B2016C-50	00000	50	12.5

Angle Gauge



wodel	Code	Size	Ųτy	weignt	Packing Size
BDP-150	82123	90x150mm	100pcs	10kgs	43x27x24cm

Portable Combination Set

QY046

Code:91122 (49-4201-0046) Material: Stainless Steel 0-150mm traight Edge





360° Angle Ruler Code Size Length 100781 0-360° 300mm

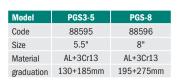
Measuring Depth Tape

- 1.Rubber handle, beautiful and comfortable
- 2.Copper head pendant, accurate measurement
- 3.Suitable for measuring the liquid height of petroleum and other liquid products in various containers
- $4. \\ \mbox{Coating fullness, uniform, smooth, glossy}$, The scale is engraved, not easy to wear and fade, clear display



Model	Code	Length (m)	Width (mm)
701C-10	72594	10	12.5
701C-15	72595	15	12.5
701C-20	72596	20	12.5
701C-30	72597	30	12.5
701C-50	72598	50	12.5

Triangular Mitre Square





320° Angle Ruler

No Parallax And High Precision; Chrome Plating on The Surface Metal Rack Can Achieve 0-50 Degrees, 50-140 Degrees, 140-230 Degrees, 230-320 Degrees

Exquisite Production, Anti-corrosion And Anti-rust, No Burrs It Can Be Disassembled And Used For Multiple Purposes, And Can Be Installed On A Height Ruler

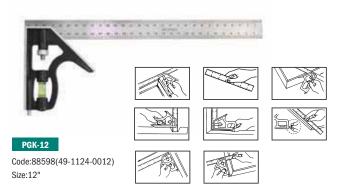
Code	Model	Size	Length
100780	DKD-320	0-320°	150mm

Carpenter Angle Ruler



Code	Model	Size	Length
100782	PGK-407	0-180°	300mm

2pcs Combination Square Ruler



4pcs Combination Square Ruler Code:88599(49-1125-0412) Size:12"

Rearview Mirror



Code:91110 (31-2035-) Length:200~475mm Material: 304 Stainless Steel

Slope Angle Finder

Strong Rare Earth Magnets Portable, easy to use, make your work easy. $\label{eq:high-accurate} \mbox{High accurate, 0.1 degree accuracy.}$ Molded plastic body for light weight and durability



Code:106476 Size:9.5cmx5cm 90° With Magnetic



Combination Square

Straight Ruler with level

BDP-100

Code:106481 Size:26×16cm 0-180° With Magnetic



Multifunctional Compass

with level

WTM-100

Code:106483 Size:100cm 0-270° With Magnetic







Contour Gauge







Model	Code	Size	scale	Depth Range
VW-125	106477	5"	1-13cm/1-5"	30mm
VW-150	106478	6"	1-15cm/1-6"	30mm
VW-250	106479	10"	1-25cm/1-10"	30mm



4 Fold Multifunctional Template Tool

PGM-04

Code:106472 Size:0-25cm/0-10" 2pcs 6cm-0-6cm/2-3/8"-0-2 3/8" 2pcs





6 Fold Multifunctional Orifice Positioning Ruler

PGM-06

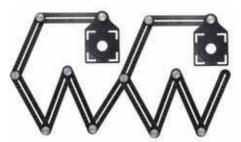
Code:106470 Size:6cm-0-6cm/2-3/8"-0-2 3/8" 6pcs 3 Holes: 25mm,40mm,45mm







12 Fold Multifunctional Orifice Positioning Ruler











Tile Hole Locator



Model	Code	Holes	Size	Q'ty/Ctn
PSU-400	106484	25/40/45mm	40X30cm	60pcs
PSU-600	106485	25/40/45/55mm	60x30cm	27pcs

PGM-12

Code:106471

Size:6cm-0-6cm/2-3/8"-0-2 3/8" 12pcs

3 Holes: 25mm,40mm,45mm

Multifunctional Square





QY047 Code:106480 Size:150mm Material: AL

Triangle Angle Protractor



Model	Code	Specification	Size	Weight
PGS5-07	106487	7"	260X185MM	191.5g
PGS5-12	106488	12"	430X305MM	513g



Feeler Gauge





FG-0413

Material:Stainless steel

Code	Code	Length	Q'TY	SIZE
FG-0413	60410	100mm	13PCS	(0.05-0.25) x0.05,(0.30-1.0)x0.1mm
FG-0420	60411	100mm	20PCS	(0.05-1.00) x0.05mm
FG-0426	60412	100mm	26PCS	0.04,0.05,0.06+(0.08-0.63)X0.025mm
FG-0613	67581	150mm	13PCS	(0.05-0.25) x0.05,(0.30-1.0)x0.1mm
FG-0620	92953	150mm	20PCS	(0.05-1.00) X0.05mm
FG-0813	67583	200mm	13PCS	(0.05-0.25) x0.05,(0.30-1.0)x0.1mm
FG-0820	92954	200mm	20PCS	(0.05-1.00) x0.05mm

Feeler Gauge Roll

Code	Code	Size
FGR-002	92944	0.02X13mmX5m
FGR-003	92945	0.03X13mmX5m
FGR-004	92946	0.04X13mmX5m
FGR-005	92947	0.05X13mmX5m
FGR-006	92948	0.06X13mmX5m
FGR-007	92949	0.07X13mmX5m
FGR-008	92950	0.08X13mmX5m
FGR-009	92951	0.09X13mmX5m
FGR-010	92952	0.10X13mmX5m









General Pressure Gauge

Case: steel chromed; Window: glass Internal: brass, phosphor bronze Connection: center back male connection Scale: psi, kg/cm2; Accuracy: 2.5%

Code	Size	Inlet thread
92256	2.5" 2.5KG	1/4"NPT
92257	2.5" 6KG	1/4"NPT
92258	2.5" 10KG	1/4"NPT
92259	2.5" 16KG	1/4"NPT
92260	2.5" 25KG	1/4"NPT
92261	2.5" 60KG	1/4"NPT
92262	2.5" 150KG	1/4"NPT
92263	2.5" 200KG	1/4"NPT
92264	2.5" 315KG	1/4"NPT



Stainless Steel Pressure Gauge

Case: 304 stainless steel
Window: polycarbonate
Internal: brass, phosphor bronze
Connection: center back male connection
cale: psi, kg/cm2; Oil composing: glycerine

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Code	Size	Inlet thread
92274	2.5" 10KG	1/4"NPT
92275	2.5" 25KG	1/4"NPT
92276	2.5" 60KG	1/4"NPT
92277	2.5" 100KG	1/4"NPT
92278	2.5" 150KG	1/4"NPT
92279	2.5" 200KG	1/4"NPT
92280	2.5" 300KG	1/4"NPT
92281	2.5" 400KG	1/4"NPT
92282	2.5" 500KG	1/4"NPT
92283	2.5" 600KG	1/4"NPT



MMDT-325 2.5"

General Pressure Gauge

Case: steel chromed; Window: glass Internal: brass, phosphor bronze Connection: center back male connection Scale: psi, kg/cm2; Accuracy: 2.5%

Code	Size	Inlet thread
92265	4" 2.5KG	3/8"-NPT
92266	4" 6KG	3/8"-NPT
92267	4" 10KG	3/8"-NPT
92268	4" 16KG	3/8"-NPT
92269	4" 25KG	3/8"-NPT
92270	4" 60KG	3/8"-NPT
92271	4" 150KG	3/8"-NPT
92272	4" 200KG	3/8"-NPT
92273	4" 315KG	3/8"-NPT



MDT-225 4"

Pressure Gauge

Connection: bottom connection Case:Steel Chromed

Code	Pressure	InletThread
65866	2.5 KG	1/4"NPT
44812	4 KG	1/4"NPT
67335	6 KG	1/4"NPT
67336	10 KG	1/4"NPT
67337	16 KG	1/4"NPT
63495	25 KG	1/4"NPT
63496	60 KG	1/4"NPT
63497	150 KG	1/4"NPT
63498	200 KG	1/4"NPT
63499	315 KG	1/4"NPT



308# 2.5"

Pressure Gauge

Connection: bottom connection Case:Steel Chromed

Code	Pressure	Inlet Thread
71252	2.5 KG	3/8"NPT
46235	4 KG	3/8"NPT
63500	6 KG	3/8"NPT
63501	10 KG	3/8"NPT
63502	16 KG	3/8"NPT
63503	25 KG	3/8"NPT
63504	60 KG	3/8"NPT
71253	150 KG	3/8"NPT
71254	200 KG	3/8"NPT
63505	315 KG	3/8"NPT



308# 4"

Liquid Filled Pressure Gauge

Connection: bottom connection Case:Stainless Steel

Code	Pressure	Inlet Thread		
74598	6 KG	3/8"NPT		
74599	10 KG	3/8"NPT		
74600	16 KG	3/8"NPT		
74601	25 KG	3/8"NPT		
74602	60KG	3/8"NPT		
74603	200 KG	3/8"NPT		
74604	300KG	3/8"NPT		
74605	400 KG	3/8"NPT		
74606	500KG	3/8"NPT		
74607	600KG	3/8"NPT		

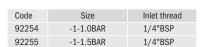


YYL-014"

Vacuum & compound pressure gauges

Diameter: 2-1/2" Case: steel Window: glass Internal: brass, stainless steel Connection: bottom connection Accuracy: 2.5%

Scale: bar





Pressure Gauge

Case: steel
Window: glass
Internal: brass, stainless steel
Connection: center back male connection
Accuracy: 2.5%
Scale:kg/cm²; psi

Code	Pressure	InletThread
60725	Φ50mm 6kg	1/4"×19BSP
64304	Ф60mm 6kg	1/4"×19BSP
66679	Φ40mm 18kg	1/4"×27NPT



YY-A-15 18KG

Liquid Filled Pressure Gauge

Connection: bottom connection Case:Stainless Steel

Code	Pressure	InletThread
67949	6KG	1/4"NPT
67950	10KG	1/4"NPT
67951	16KG	1/4"NPT
67952	25KG	1/4"NPT
67953	60KG	1/4"NPT
76366	100KG	1/4"NPT

Code	Pressure	Inlet Thread
76367	150KG	1/4"NPT
67338	200KG	1/4"NPT
67339	300KG	1/4"NPT
67340	400KG	1/4"NPT
67341	500KG	1/4"NPT
67342	600KG	1/4"NPT



Pressure thermometer

Case: stainless steel Inlet thread: 1/2" NPT Temperature probe size:ø10 x(100~150)mm Max pressure: brass material 1.6mpa, stainless steel material 6.3mpa Capillary length: 20m Ambient temperature:-40~+70 Accuracy:1.6%

,		
Code	Size	Inlet thread
92243	Φ4"x150mmX3m 120°C	1/2"-NPT
92244	Φ4"x150mmX3m 300°C	1/2"-NPT
92245	Φ4"x150mmX3m500°C	1/2"-NPT



TS-415

Bimetal thermometer

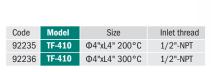
Case: stainless steel Connection: bottom connection Stem diameter(mm):ø6 Stem length:4" ~8" Accuracy: 1.6%

-			
Code	Model	Size	Inlet thread
92237	TL-310	Ф3"xL4" 200°С	1/2"-NPT
92238	TL-310	Ф3"xL4" 300°С	1/2"-NPT
92239	TL-310	Ф3"xL4" 500°С	1/2"-NPT
92240	TL-415	Φ4"xL6" 200°C	1/2"-NPT
92241	TL-415	Φ4"xL6" 300°C	1/2"-NPT
92242	TL-415	Φ4"xL6" 500°C	1/2"-NPT



Bimetal thermometer

Range: 0~600 case: stainless steel connection: adjustable connection stem diameter(mm):ø6-ø8 stem length:4"~8" accuracy: 1.6%



Thermometer

Code	Size	Thread
67343	Ф3"xL4" 100°С	1/2"-NPT
67344	Ф3"xL4" 200°С	1/2"-NPT
67345	Ф3"xL4" 300°С	1/2"-NPT
71824	Ф3"xL4" 400°С	1/2"-NPT
78307	Ф3"xL4" 600°С	1/2"-NPT
72154	Φ4"xL6"100°C	1/2"-NPT
72155	Φ4"xL6" 200°C	1/2"-NPT
72156	Φ4"xL6"300°C	1/2"-NPT
72634	Φ4"xL6" 500°C	1/2"-NPT
72635	Φ4"xL6" 600°C	1/2"-NPT



Angular board type thermometer

Stem diameter: normal 6.3mm or according to customers order Stem:63~100mm brass angular type Inlet thread: 1/2" npt Lens: v shaped aluminum, blue reading kerosene filled tube. Accuracy: 1.6%





Code	Model	Size	Length
92250	TSV-410	Φ10mmX63mm 120	110mm
92251	TSV-410	Ф10mmX63mm 200	110mm
92252	TSV-415	Φ10mmX63mm 120	150mm
92253	TSV-415	Φ10mmX63mm 200	150mm

Angular board type thermometer

Stem diameter: normal 6.3mm or according to customers order Stem:63~100mm brass angular type Inlet thread: 1/2" npt Lens: v shaped aluminum, blue reading kerosene filled tube. Accuracy: 1.6%

Code	Model	Size		Length
92246	TSH-410	Φ10mmX63mm	120	110mm
92247	TSH-410	Φ10mmX63mm	200	110mm
92248	TSH-415	Φ10mmX63mm	120	150mm
92249	TSH-415	Φ10mmX63mm	200	150mm



Digital Multimeters

DT830D

Code:71904

DCV:200mV~1000v ±(0.5%+2) ACV:200V~750V ±(1.2%+10) DCA:2000µA~10A ±(1%+2) OHM:200Ω~2000KΩ \pm (0.8%+2)

hFE: yes Diode Text: yes Continuity Buzzer: yes Square wave o/p: yes Power Supply: 9V 6F22 Maximum Display: 1999 Product Size: 126x70x28mm Product Net Weight: 150g









Digital Multimeters

Code:71906

DCV: 200mV~1000V ±(0.5%+1) ACV: 20V~750V $\pm(0.8\%+3)$ DCA: 20mA~20A ±(0.5%+1) ACA: 200mA~20A ±(1%+3) OHM: $200\Omega \sim 20M\Omega \pm (0.8\% + 1)$ CAP: 200nF~2uF $\pm(2.5\%+3)$ Transistor Test: yes

Diode Text: yes Continuity Buzzer: yes Power Supply: 9V 6F22 Maximum Display: 1999 Display Size: 30x57mm Product Size: 170x90x34mm Product Net Weight: 242g (Including 9V Batteries)





Clamp Meters

DT266

Code:71907 DCV-1000v +(0.5%+1)ACV:750V ±(1.2%+10) DCA:200A~1000A ±(2%+5) ΟΗΜ:200Ω~20ΚΩ ±(2%+2)

Insulation Text: yes Data Hold: yes Power Supply: 9V 6F22 Maximum Display: 1999 Display Size: 14x47mm Product Size: 230x90x37mm Product Net Weight: 320g

Continuity Buzzer: yes













Digital Multimeters

M890G

Code:71905

DCV: 200mV~1000V ±(0.5%+1) ACV: 2V~700V ±(1.2%+3) DCA: 2mA~20A $\pm (0.8\% + 3)$ ACA: 200mA~20A ±(2%+3) OHM: $200\Omega \sim 200M\Omega \pm (1.2\% + 3)$ CAP: 2000P~20µF $\pm(2.5\%+3)$ TEMP: -50°C~1000°C ±(0.75%+1) FRFO: 20KHz ±(1%+1)

Auto Power OFF:yes

Transistor Test: yes Diode Text: yes Continuity Buzzer: yes LCD Display: yes

Power Supply: 9V 6F22 Maximum Display: 1999 Display Size: 27x60mm Product Size: 88x170x38mm Product Net Weight: 340g (Including 9V Batteries)













Tachometer Multimeters

Code:71911

Display: 5 digits, 18mm (0.6-inch LCD screen) Test Range: 2.5 to 99,999 RPM (r/min) Resolution: 0.1 RPM (2.5 to 999.9 RPM) 1 RPM (over 1,000 RPM) Accuracy: (0.05%+1 digit) Sampling Time: 0.8 sec.(over 60 RPM)

Test Range Select: Automatic Memory: Last value, Max. Value, Min. Value Detecting Distance: 50 to 500 mm Time Base: 6MHz Quartz crystal Range select: auto range

Circuit: Exclusive one-chip of microcomputer LSI circuit.

Battery: 4 * 1.5V AA

Power Consumption: Approx. 35mA (LED)

Approx. 30mA (Laser)

Operation Temp.: 0 to 50°C(32 to 122°F) Size: 160 x 73 x 470 mm Weight: 134g (battery not indlucted)





Tachometer Multimeters

2235A

Code:71912

Measuring Type: Contact-type Display: 5 digits,31mm LCD Test Range: 0.5 to 19,999RPM Resolution: 0.1 RPM (0.5 to 999.9RPM)

1RPM(over 1000rpm)

Range select: Auto-Ranging

Sampling Time: 0.8 secretary.(Over 60 RPM)

Memory: The max. Value/Min. Value/Last Value. DIsplayed Value will be automaticlly stored in memory.

Time Base: Quartz crystal Dimension:195x76x40mm

Operation Temp: 0 to 50°C(32 to 122°F)

Battery: UM-3 AA 1.5V x3 Power Consumption: Approx. 30mA Weight:193g without batteries





Tachometer Multimeters

2236A

Code:71913

Time Base: 6MHz Quartz crystal Sampling time : 0.5sec (over 120 RPM)

Range select: auto range

Circuit: Exclusive one-chip of microcomputer

LSI circuit. Battery: 4 * 1.5V AA

Power Consumption: Approx. 35mA (LED)

Approx. 30mA (Laser) Operation Temp. : 0 to 50°C(32 to 122°F)

Size: 184 x 76 x 30 mm Weight: 204g (including battery)



Analog Meters

YX-360TRD

Code:71909

DCV: 0.1/0.25/2.5/10/250/1000V, ±(3%+1) ACV:10/50/250/1000V, $\pm(4\%+1)$ DCA: $50\mu/2.5m/25m/0.25A$, $\pm(3\%+1)$ OHM:X1/X10/x1K/X100KΩ,±(3%+1)

CAP: 10uF hFE:0~1000

Power source: R6(1.5V)x2,

dB:-10dB~+22dB

L1: 1.5µ/150µ/15m/150mA Dimension:160x125x42mm

Weight: Approx.320g(Including Battery)

Overload protection circuit up to maximum 230V is provided







Analog Meters

YX-360TRES

Code:71908

DCV: 0.25/10/50/250/500/1000V,±(3%+1) ACV:10/50/250/500/1000V,±(4%+1) DCA: 0.25mm/2.5mm/25mm/500mA,±(3%+1)

 $OHM:X1/X10/X1K\Omega,\pm(3\%+1)$ hFE:0-1000(W/TR connector)

BATT:1.5V

Power source: R6(1.5V)x2,6F22(9V)x1

Fuse and Diode protection Measures hFE to 1000T using optional TR connector



Analog Meters

YX-360TRF

Code:71910

DCV: 0.1/0.25/2.5/10/250/1000V,

±(3%+1)

ACV:10/50/250/750V,

±(4%+1)

DCA: 50µ/2.5m/25m/0.25A,

±(3%+1)

 $OHM:X1/X10/x100/X1K\Omega,\pm(3\%+1)$

CAP: 10µF hFE:0~1000

Power source: R6(1.5V)x2,

DCV(null): ±5/±25 $dB:-10dB\sim+22dB$

L1: 150µA/1.5m/15m/150A Dimension:160x129x42mm

Weight: Approx.320g(Including Battery)













Infrared Thermometer

Model	T1600
Code	95831
Measuring Temperature Range	-50-600
Measurement Accuracy	0 :±1.5 , 0 :±3
Repearability	1% or 1
Response Time	0.5s
Response Wavelength	8~14um
Emissivity	0.10-1.00
Ambient Temperature	0-50
Relative Humidiyt	10-90%
Preservation Temperature	-20~60
Power Supply	AAA1.5V x2
Bbject Distance Ratio	12:1
Size	90x40x145mm



Infrared Thermometer

Model	EM521
Code	105648
Measuring Temperature Range	31-40
Measurement Accuracy	±0.3
Resolution	0.1
Response Time	<500ms
Measuring Distance	2-5cm
Preservation Temperature	10-35
Power Supply	AAA1.5V x2
Single Weight	150g
Q'ty/Ctn	30pcs
Inner Box Packing Size	106×42×223mm
Meas.	537×342×268mm



Coating Thickness Guange

CM8825FN Code:97359

- * Two measuring methods: magnetic induction (F) and eddy current (N)
- * Two measurement mode: Single and Continuous (Notice:Continuous mode is convenient to measure the coating thickness of curved objects and tiny objects.)
- * Metric/imperial system selectable.
- * Manual or automatic shut down.

Principle:NF Type Eddy Current / F Magnetic Induction Range:0~1250µm/0~50mil

Resolution:0.1µm(Less than 100µm)/

1um(More than 100um)

Accuracy: ±1~3%n(Less than 100µm); ±2.5µm(Less

than 100um)

Min.Radius Workpiece:

F Type:convex 1.5mm/concave 25mm

NF Type:convex 3mm/concave 50mm

Min.Measuring Area:6mm

Min.Sample Thickness:0.3mm

Operating Conditions:Temperature:0~50°C;

Humidity:<80%RH

Power Supply:4x1.5V AAA (UM-4)Battery



Coating Thickness Gauge

G932

Code:97360

- Type:NF probe (non-ferrous base such as aluminum/copper)
- Principle:Eddy current effect.
- Units:µm,mil
- Measuring range:0-1700µm
- Resolving power:0.01μm@(0~9.99μm);

 $0.1 \mu m@(10\sim 99.9 \mu m);$

1μm@(100~1700μm)

- Accuracy:±(2+2%*H) μm @(0~500μm) $\pm (2.5\% * H) \mu m @ (500~1700 \mu m)$
- Calibration:Zero calibration;

multi-point calibration

- Measurement area:25x25mm . Thickness of small base material:
 - 0.2mm(Magnetic)/0.05mm(non-magnetic)
- Radius of curvature to small convex surface:5mm
- Radius of curvature of small concave surface:30mm
- Power Supply:2x1.5V AAA
- Operating environment: 0-50°C;10%-80%RH;
- Size:120×52×26mm



Handheld Metal Detector for Security

GC1001

Code:81995

Operating frequency: 52KH+/-10% (sine wave) Sensitity>5cm(for a US quarter) indication: audio alert and LED (red) alert Audio tone changes as the metal size changes Blink: when the unit is working properly, the BLANK indicatior(green) flashes Headphone jack: 1/8" Connect the headphone with the headphone jack for silent operation Low sensitity to lower the sensitity. used in place with interference. LED indicators on both front and back

faces are optional low battery indication Power: one 9V battery (not included) G.W./N.W.:9.6/8.6kgs

Q'ty/CTN:20PCS



Moisture meter

7806

Code:81997

Measuring rang:moisture content 0-50%

temperature:-10~+60°C Resolution:0.1

Accuracy:moisture:±(0.5%n+0.1)

temp:±0.8°C

Calibration:automatic

Power supply:4x1.5VAA(UM-3) battery Dimensions:182x68x38mm

Probe dimension:170x44x25mm N W /G W :16/17KGS QTY/CTN:20PCS



Moisture Meter User Guide

It can be used to measure the moisture content of wood, paper, wall and other materials. There are four measure modes. It covers more than 50 common wood and users can select the corresponding mode to improve measurement accuracy.

The body is shatter-resistant and suitable for a variety of applications.

Display with automatic shutdown features to save battery life.

Lock screen(HOLD); LCD display with backlight; Principle: Electrical resistance

The meter will automatically detect the battery level and prompt the user to replace the battery before it runs out.

Code:111237 Auto Power Off: After approx. 5 minutes Wood Range:4-75% Power Supply:3*AAA batteries Paper Range:4-90% Meter Housing: ABS plastic Operation Temperature:0~40°C(32~104°F) Wall Range: 0.2-24% Resolution:0.1% Dimensions:132x56x29mm

Accuracy:0.5% Weight:170g Q'TY:1pc/box; 50pcs/Ctn

Electrode Length:10mm(0.4") Electrode Pins: Integrated





woon

A/B/C/D





Rebound Hammer Tester Manual

Lightweight (2/3 labor saving compared to similar products), flexible, cheap, no power supply, easy to grasp, push button is not easy to fall off, and the pointer is easy to adjust friction. It is the first choice for non-destructive testing on site













Rebound Hammer Tester

- \cdot Small size, modular design, easy to replace the mechanical rebound test hammer.
- · Built in large capacity rechargeable lithium ion battery, long service life of the test hammer.
- · Built in large capacity memory can store 999 standard components, and a single component can set up 99 measuring areas point data at most.
- · Support break-point continuous test, and data collection is more convenient and humanized.
- · Support voice counting, measurement area conversion and component completion voice reminder.
- \cdot Support Bluetooth online, expand the use of mobile app connection, and make it more convenient to upload data to the cloud with the cloud server.
- · Through data line connection and computer data processing software, the test data can be processed quickly and the test report can be issued.

Model	RH-3
Code	110785
Nominal kinetic energy	2.207J
Stiffness of spring	785 ± 30.0N/m
Pointer length	20.0 ± 0.2mm
Pointer friction	0.65 ± 0.15N
Spherical radius of impact rod	R25 ± 1.0mm
Working length of spring striking tension spring	61.5 ± 0.3mm
Tensile length of spring striking tension spring	75.0 ± 0.3 mm
Rated value of steel anvil	80 ± 2
Consistency of detection indication	≤± 1
Operating temperature	- 4 ~ + 40
Communication rate	115200bps
Display	2.08-inch 256x64 (dot matrix) OLED display
Power supply	1800mAh, 3.7V lithium ion battery
Working hours	continuous working ≥ 10 hours
Test range	10-60MPa
Single Weight	3.1kgs
Q'ty/Ctn	2 sets
Meaas.	36x28x29cm





Flat Chisel



Model	A(mm)	L(mm)	H(mm)	Model	A(mm)	L(mm)	H(mm)
WP08-100	8	100	10	GPU16-350	16	350	18-20
GPU08-125	8	125	10	GPU18-250	18	250	20-22
GPU10-100	10	100	10-13	GPU18-275	18	275	20-22
GPU10-125	10	125	10-13	GPU18-300	18	300	20-22
GPU10-150	10	150	10-13	GPU18-350	18	350	20-22
GPU10-175	10	175	10-13	GPU18-400	18	400	20-22
GPU12-125	12	125	15-16	GPU20-250	20	250	22-25
GPU12-150	12	150	15-16	GPU20-300	20	300	22-25
GPU12-175	12	175	15-16	GPU20-350	20	350	22-25
GPU12-200	12	200	15-16	GPU20-400	20	400	22-25
GPU14-150	14	150	16-18	GPU20-450	20	450	22-25
GPU14-175	14	175	16-18	GPU20-500	20	500	22-25
GPU14-200	14	200	16-18	GPU22-300	22	300	25-30
GPU14-225	14	225	16-18	GPU22-350	22	350	25-30
GPU14-250	14	250	16-18	GPU22-400	22	400	25-30
GPU16-200	16	200	18-20	GPU22-450	22	450	25-30
GPU16-225	16	225	18-20	GPU22-500	22	500	25-30
GPU16-250	16	250	18-20	GPU22-600	22	600	25-30
GPU16-300	16	300	18-20				



12" 74992 WPUF6-12"

Model	AxB(mm)	L(mm)	H(mm)	Model	AxB(mm)	L(mm)	H(mm)
GPC1107-100	11x7	100	12	GPC2012-250	20x12	250	21-27
GPC1107-125	11x7	125	12	GPC2012-300	20x12	300	21-27
GPC1107-150	11x7	150	13	GPC2012-350	20x12	350	21-27
GPC1409-125	14x9	125	15	GPC2313-200	23x13	200	24-29
GPC1409-150	14x9	150	15	GPC2313-250	23x13	250	24-29
GPC1409-175	14x9	175	15	GPC2313-300	23x13	300	24-29
GPC1409-200	14x9	200	16	GPC2313-350	23x13	350	24-29
GPC1610-150	16x10	150	17	GPC2313-400	23x13	400	24-29
GPC1610-175	16x10	175	17	GPC2613-350	26x13	350	30-32
GPC1610-200	16x10	200	17	GPC2613-400	26x13	400	30-32
GPC1610-225	16x10	225	18	GPC2613-450	26x13	450	30-32
GPC1610-250	16x10	250	18	GPC2613-500	26x13	500	30-32
GPC1711-150	17x11	150	15-18	GPC2613-600	26x13	600	30-32
GPC1711-175	17x11	175	15-18	GPC2914-400	29x14	400	32
GPC1711-200	17x11	200	15-18	GPC2914-450	29x14	450	32
GPC1711-225	17x11	225	15-18	GPC2914-500	29x14	500	32
GPC1711-250	17x11	250	15-18	GPC2914-600	29x14	600	32
GPC1711-300	17x11	300	15-18	GPC2607-250	26x7	250	26
GPC2012-200	20x12	200	21-27	GPC2607-300	26x7	300	26
GPC2012-225	20x12	225	21-27	GPC2607-350	26x7	350	26



Flat Chisel Rubber Holder Grip







Safety handle, Rubberized unti-slip comfortable hand grip

Model	Code	Size(mm)	Chisel Width	Weight
WP-0816	72472	8"×16mm	23mm	450g
WP-1016	5871	10"×16mm	25mm	638g
WP-1216	5872	12"×16mm	25mm	745g

Pin Punch with Handle



Model	Code	Octagon Size	Length	Weight
WP-NP-08	32741	10mm	7-5/8"	140g

Cold Chisel with Handle







Model	Code	Size(mm)	Hex Size	Length	Weight
GPCBDF-1	75439	2-3/4"	20mm	200mm	605G
GPCBDF-2	23360	3-1/2"	22mm	200mm	711G

Cold Chisel with Handle



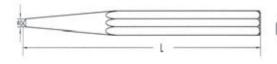
Safety handle, Rubberized unti-slip comfortable hand grip





Model	Code	Handle Size	Length	Weight
WPCF-08	74987	23x13mm	8"	450g
WPCF-10	74988	23x13mm	10"	613g
WPCF-12	74989	23x13mm	12"	721g

Pin Punch







6690 8 10mmX150mm

124

Punch and Chisel Set 7pcs

Model	WP-007S1	Including	Size	Shank Dia.	Head Size
Code	114874	Flat Chisel	3/8"X3/8"X6"	9.5mm	9.5mm
Material	60CR-V	Flat Chisel	3/8"X1/2"X6"	9.5mm	12.7mm
Q'ty/Box	6sets	Flat Chisel	1/2"X5/8"X6"	13mm	15.8mm
Q'ty/Ctn	12sets	Centre punch	5/32"3/8"X6"	9.5mm	4mm
N.W./G.W.	17/18kgs	Conical punch	7/32"X3/8"X6"	9.5mm	5.5mm
Meas.	44x25x20cm	Cylindrical punch	1/8"X3/8"X6"	9.5mm	3.2mm
		Cylindrical punch	3/16"X3/8"X6"	9.5mm	4.8mm



Flat Chisel

Code	Model	Size	Material	Packing
97622	BP-0618	6"x18mm	60Si2Mn	OPP Bag
97623	BP-0825	8"x25mm	60Si2Mn	OPP Bag
97624	BP-1030	10"x30mm	60Si2Mn	OPP Bag



5Pcs Punch & Chisel Set (CR-V)

GP005S1

Code:75155 Size(mm):

2pc Cold Chisel:14x12x190mm 1Pc, 16x14x200mm 1Pc.

1pc Pin Punch: 3x10x150mm 1pc Center Punch:3x10x150mm 1pc Taper Punch: 3x10x150mm



6Pcs Pin Punch Set(CR-V)

GP006D15

Code:75154 Size(mm): 3x150mm 1pc, 4x150mm 1pc 5x150mm 1pc

6x150mm 1pc

7x150mm 1pc 8x150mm 1pc.



Punch Set

9Pcs Figure Punch Set

	. 000					
Model	Code	Size	Material	Weight	Sets/Box	Sets/Carton
KA-02	101326	2mm	40Cr	170g	50	100
KA-03	101327	3mm	40Cr	170g	50	100
KA-04	101328	4mm	40Cr	200g	50	100
KA-05	101329	5mm	40Cr	200g	50	100
KA-06	101330	6mm	40Cr	280g	30	60
KA-08	101331	8mm	40Cr	450g	25	50
KA-10	101332	10mm	40Cr	790g	12	24
KA-12	101333	12mm	40Cr	1180g	6	12



27Pcs Letter Punch Set

Model	Code	Size	Material	Weight	Sets/Box	Sets/Carton
KH-02	101318	2mm	40Cr	510g	20	40
KH-03	101319	3mm	40Cr	510g	20	40
KH-04	101320	4mm	40Cr	600g	15	30
KH-05	101321	5mm	40Cr	600g	15	30
KH-06	101322	6mm	40Cr	840g	15	30
KH-08	101323	8mm	40Cr	1350g	5	10
KH-10	101324	10mm	40Cr	2370g	5	10
KH-12	101325	12mm	40Cr	3540g	4	8





Belt Punch



Model	Code	Size	Length	Outside Dia.	Hole Dia.	Single Weight	Q'ty/Ctn	Meas.
PK-02	96002	2mm	80mm	32mm	2mm	6.6g	500pcs	48x32x31cm
PK-03	96003	3mm	81mm	32mm	3mm	10g	500pcs	48x32x31cm
PK-04	96004	4mm	81mm	32mm	4mm	14.7g	500pcs	48x32x31cm
PK-05	96005	5mm	84mm	32mm	5mm	20.1g	500pcs	48x32x31cm
PK-06	96006	6mm	85mm	32mm	6mm	25.4g	500pcs	48x32x31cm
PK-08	96007	8mm	86mm	32mm	8mm	48.4g	250pcs	54x34x22cm
PK-10	96008	10mm	88mm	32mm	10mm	63.3g	250pcs	54x34x22cm
PK-12	96009	12mm	93mm	32mm	12mm	92.4g	250pcs	54x34x22cm
PK-14	96010	14mm	97mm	32mm	14mm	117g	100pcs	36x36x19cm
PK-16	96011	16mm	100mm	32mm	16mm	152.4g	100pcs	36x36x19cm
PK-19	96012	19mm	103mm	32mm	19mm	213g	100pcs	36x36x19cm
PK-22	96013	22mm	110mm	32mm	22mm	295g	100pcs	36x36x19cm
PK-25	96014	25mm	110mm	32mm	25mm	375g	100pcs	36x36x19cm

6Pcs Belt Punch Set

PKS-06

Code:96015

Size: 3mm, 4mm, 6mm, 8mm, 10mm, 12mm

High-quality steel.

Polished finishing.

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Precision ground flute and cutting edge.

Cuts clean holes in gasket,leather,rubber, cardboard and other soft materials.



9Pcs Belt Punch Set

WP-1209

Code:84121

Size:3mm,4mm,5mm,6mm 7mm,8mm,9mm,10mm,12mm

High-quality steel.

Polished finishing.

Heat treated carbon steel construction.

Precision ground flute and cutting edge.

Cuts clean holes in gasket,leather,rubber, cardboard and other soft materials.



12Pcs Belt Punch Set

WP-1212

Code:84122

Size: 3mm,4mm,5mm,6mm 7mm,8mm,9mm,10mm,

12mm,14mm,16mm,19mm High-quality steel.

Polished finishing.

Heat treated carbon steel construction.

Precision ground flute and cutting edge.

Cuts clean holes in gasket,leather,rubber, cardboard and other soft materials.



15Pcs Belt Punch Set

WP-1215

Code:84123

Size: 3mm,4mm,

5mm,6mm,7mm, 8mm,9mm,10mm 11mm,12mm,14mm,16mm,

19mm,22mm,25mm

High-quality steel. Polished finishing.

Heat treated carbon steel construction.

Precision ground flute and cutting edge.

Cuts clean holes in gasket,leather,rubber, cardboard and other soft materials.



Cannula Round Hollow Punches

Material:45# Steel Handle Length:150mm Thread:M16X2



Model	Code	Size
WP1109	70138	5/6/8/10/12.5 16/20/25/32mm

Punch Head specifications

Size	Dia.	Hole Dia.
5mm	24.5mm	5mm
6mm	24.5mm	5.94mm
8mm	24.5mm	7.9mm
10mm	24.5mm	10mm
12.5mm	24.5mm	12.5mm
16mm	24.5mm	16mm
20mm	24.5mm	20mm
25mm	30mm	24.9mm
32mm	38mm	32mm



Suction Pad



Model	GS101	GS201	GS102	GS103
Code	74984		74985	74986
Diameter	Ф124mm	Ф124mm	Ф124mm	Φ124mm
Materials	Aluminum	Plastic	Aluminum	Aluminum
Size	40kg	40kg	80kg	120kg

GS103

Glass Cutter





Code	Model	Material	Length	Service Life
100784	TC-90	YD05+Nylon	160mm	15000-20000m
100783	TC-30	YD05+ABS	175mm	15000-20000m

Pump Suction Pad

GS102



Model	WP8019-A	WP8019-B
Code		
Size	200mm	200mm
Capacity	>120KG	>120KG
Vacuum Gauge	With	Without
Material	Pad:Rubber+Handle:PP	Pad:Rubber+Handle:PP
Weight	1.4kgs	1.3kgs
Q'ty	10pcs	10pcs
Meas.	54x51x31cm	54x51x31cm



Silicone Gun

Opening Type Silicone Gun with Iron Handle Mainly used for injection of colloid, such as structural

adhesive, glass glue and so on. Rotationof 360 °return spring



_	
Model	WP99068
Code	65678
Size	9"
Q'ty/Carton	40pcs
N.W./G.W.	11/12kgs
Packing Size	36x34x28cm



Silicone Gun

Mainly used for injection of colloid, such as structural adhesive, glass glue and so on.

Rotationof 360 °, return spring

High-quality aluminum alloy handle, labor-saving design. It is easy to inject glue evenly, no overflow, no slip; It can squeeze high viscosity glue.

Aluminum alloy body, light and convenient.

Model	WP99065
Code	65679
Size	9"
Container Tube Size	53x230mm
Q'ty/Carton	20pcs
Packing Size	36x34x31cm



Silicone Gun

Opening Type Silicone Gun with Iron Handle Mainly used for injection of colloid, such as structural

adhesive, glass glue and so on. Rotationof 360 °return spring



	199
Model	WP99079
Code	65677
Size	9"
Q'ty/Carton	24pcs
N.W./G.W.	11/12kgs
Packing Size	47x35x24cm



Silicone Gun

Mainly used for injection of colloid, such as structural adhesive, glass glue and so on.

Rotationof 360 °, return spring

High-quality aluminum alloy handle, labor-saving design. It is easy to inject glue evenly, no overflow, no slip; It can squeeze high viscosity glue.

Aluminum alloy body, light and convenient.

Model	WP99066
Code	88084
Size	15"
Container Tube Size	53x375mm
Q'ty/Carton	20pcs
Packing Size	63x34x28cm



Silicone Trowel Scraper

- 1. Multi-Function Design
- Silicone Trowel
 Silicone Remover
- 4. Comer cleaning tip 5. Surface cleaning blade
- 6. Soft Trowel Pad
- 7. With 5 sizes radius exchangeable pads
- Extra use for Silicone nozzle&outlet cutter

Model	SK-40
Code	108323
Size	19cm
Material	201 Stainless Steel
Q'ty	120pcs
N.W./G.W.(120pcs)	8.9/9.8kgs
Meas.	47x44x38.5cm
Weight	73g







Stainless Steel Scrape Knife with TPR Handle

SS420

Ideal for applying drywall compound

Flexible blade made of 3Cr13 carbon steel

Blade has been heat-treated, tempered, ground, mirror-polished $\,$

Bi-color thermoplastic rubberized handle for better grip, even when handled with wet or slippery hands.

Size	Code	Length(mm)	Handle Length(mm)	Knife Width(mm)	Weight(g)
1"	74627	225	119	25	81
1 1/2"	74628	225	119	40.6	83
2"	74629	225	119	50	82
2 1/2"	74630	227	119	60.4	107
3"	74631	227	119	75	103
3.5"	74632	227	119	90	106
4"	74633	234	119	103	102
5"	74634	237	119	128	108
6"	74635	237	119	152	124









Ball Pein Hammer



Safety Ball Pein Hammer W/Wood Handle American Type

Code	Model	Size	Bar Code
72801	HY001B	40Z (1/4LB)	78-8520-04
71616	HY001B	80Z (1/2 LB)	78-8520-08
71617	HY001B	120Z(3/4LB)	78-8520-12
71618	HY001B	160Z (1 LB)	78-8520-16
71619	HY001B	240Z (1 1/2 LB)	78-8520-24
71620	HY001B	320Z (2 LB)	78-8520-32
72802	HY001B	480Z (3 LB)	78-8520-48

Machinist Hammer



Machinist Hammer W/Plastic Coating Handle

German Type

Code	Model	Size	Bar Code
62379	WP-H101G	100G	78-8405-100
62381	WP-H103G	200G	78-8405-200
62383	WP-H105G	300G	78-8405-300
62384	WP-H106G	400G	78-8405-400
62385	WP-H107G	500G	78-8405-500

Ball Pein Hammer



Safety Ball Pein Hammer W/Tpr Handle 70% Fiber Glass W/Polish Mirror American Type

Code	Model	Size	Bar Code
14461	25001	80Z (1/2 LB)	78-8501-08
14462	25001	120Z (3/4 LB)	78-8501-12
14463	25001	160Z (1 LB)	78-8501-16
14464	25001	240Z (1 1/2 LB)	78-8501-24
14465	25001	320Z (2 LB)	78-8501-32
72799	25001	400Z(21/2LB)	78-8501-40
72800	25001	480Z (3 LB)	78-8501-48

Machinist Hammer



French Type Machinist Hammer W/Plastic Coating

Code	Model	Size	Bar Code
62387	WP-H201E	20mm	78-8601-20
62389	WP-H203E	25mm	78-8601-25
62391	WP-H204E	30mm	78-8601-30

Chipping Hammer



Chipping Hammer With Fiber Glass Handle

Code	Model	Size	Bar Code
59313	JM033A	0.2KG	78-8140-02
59314	JM033A	0.3 KG	78-8140-03
59315	JM033A	0.5 KG	78-8140-04

Chipping Hammer



Chipping Hammer With Steel Handle + Spring

Code	Model	Size	Bar Code
14330	WP034A	500g	78-8140-500



Two Way Hammer



Two Way Hammer With Tubular Steel Handle

Code	Model	Size	Bar Code
67038	WP8069	30mm	78-8069-30
67039	WP8070	35mm	78-8070-35

Two Way Hammer



Two Way Hammer W/Wood Handle

Code	Model	Size	Bar Code
23050	WP-8063	30mm	78-6042-30
32681	WP-8064	35mm	78-6042-35
44693	WP-8065	40mm	78-6042-40

Claw Hammer



American Type Claw Hammer with Steel Handle

Code	Model	Size	Bar Code
81965	13099	1607	78-8210-16

Nylon Hammer



Nylon Hammer W/Steel Handle

Code	Model	Size	Bar Code
67041	WP-8084	28mm	78-8085-28
67042	WP-8085	34mm	78-8085-34
67043	WP-8086	44mm	78-8085-44

Magnetic Claw Hammer



Magnetic Claw Hammer with Fiber Handle

Code	Model	Size	Bar Code
96100	PKG-08	80Z	78-8212-08
96101	PKG-16	160Z	78-8212-16

Claw Hammer



Claw Hammer W/Rubber Grip Handle 50% Fiber Glass

Code	Model	Size	Bar Code
45474	12308	80Z	78-8208-08
45475	12308	160Z	78-8208-16

Rubber Mallet



Rubber Mallet With Steel Handle German Type

Code	Model	Size	Bar Code
62433	WP-H3101B	80Z	78-8031-08
62435	WP-H3103B	160Z	78-8031-16
62436	WP-H3104B	240Z	78-8031-24
62437	WP-H3105B	320Z	78-8031-32

Rubber Mallet



Rubber Mallet With Steel Handle

Code	Model	Size	Bar Code
97066	WP8302	80Z	78-8300-08
97067	WP8304	160Z	78-8300-16
97068	WP8306	240Z	78-8300-24
97069	WP8307	320Z	78-8300-32

Rubber Mallet



Neon Orange Dead Blow Rubber Mallet

Code	Model	Size	Bar Code
45480	WP-8122	1LB/40mm	78-8122-40
45481	WP-8124	2LB/50mm	78-8124-50
45182	WP-8126	3LB/60mm	78-8124-60

Rubber Mallet



Rubber Mallet With Wood Handle German type

Code	Model	Size	Bar Code
69007	WP8002	80Z	78-8002-08
69008	WP8004	160Z	78-8004-16
69009	WP8006	240Z	78-8006-24
69010	WP8007	320Z	78-8007-32

Rubber Mallet



Rubber Mallet With Wood Handle

Code	Model	Size	Bar Code
97070	WP8202	80Z	78-8200-08
97071	WP8204	160Z	78-8200-16
97072	WP8206	240Z	78-8200-24
97073	WP8207	320Z	78-8200-32

Sledge Hammer



Sledge Hammer W/Tpr Plastic Coating Handle American Type

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Code	Model	Size	Bar Code
62395	WP-H701G	2 LB	78-8720-002
62396	WP-H702G	2.5 LB	78-8720-205
62397	WP-H703G	3 LB	78-8720-003
62398	WP-H704G	4 LB	78-8720-004
62399	WP-H705G	6LB	78-8720-006
62400	WP-H706G	8 LB	78-8720-008
62401	WP-H707G	10 LB	78-8720-010
62402	WP-H708G	12LB	78-8720-012
62403	WP-H709G	14LB	78-8720-014
75094	WP-H7010G	16LB	78-8720-016
75095	WP-H7011G	18LB	78-8720-018
71627	WP-H7012G	20LB	78-8720-020



Stoning Hammer



Stoning hammer w/bleaching+plastic/rubber cap+net German type

Code	Model	Size	Bar Code
62370	WP-H001C	800G	78-8715-0800
62371	WP-H002C	1000G	78-8715-1000
62372	WP-H004C	1500G	78-8715-1500
62373	WP-H005C	2000G	78-8715-2000

Axe with TPR Handle



Axe W/TPR Handle Covered 70% Fiber Glass

Code	Model	Size	Bar Code
6713	74605	600G	78-7460-600
2620	74605	700G	78-7460-700

Gooseneck Wrencking Bars



Model	Code	Size	Bar Code
CP-12A	88052	12"X13mm	62-3821-12
CP-18A	87976	18"X16mm	62-3821-18
CP-24A	88053	24"X19mm	62-3821-24
CP-30A	88948	30"X19mm	62-3821-30
CP-36A	88023	36"X19mm	62-3821-36

Stoning Hammer



Stoning Hammer With Plastic Coating Handle German type

Code	Model	Size	Bar Code
62962	WP-H001Z	800G	78-8700-0800
62963	WP-H002Z	1000G	78-8700-1000
62964	WP-H004Z	1500G	78-8700-1500
62965	WP-H005Z	2000G	78-8700-2000

Stoning Hammer



American Type Sledge Hammer W/O Handle

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Model	Code	Size	Bar Code		
PB0-02	76426	2LB	78-8765-02		
PB0-03	76427	3LB	78-8765-03		
PB0-04	76428	4LB	78-8765-04		
PB0-06	76429	6LB	78-8765-06		
PB0-08	76430	8LB	78-8765-08		
PB0-10	76431	10LB	78-8765-10		
PB0-12	76432	12LB	78-8765-12		
PB0-14	76433	14LB	78-8765-14		
PB0-20	76436	20LB	78-8765-20		

Brake Spoon



Model	Code	Length	Flat Chisel	Bar Code
CKR-06	85320	7"x8mm	13mm Width	33-8430-06
CKR-09	85321	9"x12mm	13mm Width	33-8430-09



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