# Others Hand Tools 45



Pipe Wrench	217
Bench Vice	218
Pipe Cutter	219-220
Chain Pipe Wrench	221
G Clamp	222
Riveter	222-223
Puller	223
Extractor	224

































# **Others Hand Tools**



# **Heavy Duty Pipe Wrench**











- · Cr-V material forged jaws
- · Special designed jaws to ensure tight clamping

No.	Spec.	L[mm]	Net Weight(kg)	EF?	8	<b>1</b>
70812	8"	200	0.38	6	36	17.8
70813	10"	250	0.78	6	24	20
70814	12"	300	1.04	6	12	14.3
70815	14"	350	1.54	6	12	20.5
70816	18"	450	2.32	3	6	15.6
70817	24*	600	3.82	2	4	16.2
70818	36"	900	8.72	1	2	18.4
70819	48"	1200	13.84	1	2	30

- The weight is lighter than the heavy duty pipe wrench of the same specification
- · Reach the same torque, the operating force is more labor-saving than the heavy pipe wrench of the same specification
- The wrench head is made of special alloy steel
- •The handle is made of special alloy steel pipe, and the torque exceeds the American Standard for heavy pipe wrench of the same specification

No.	Spec.	L before stretching(mm)	L after stretching(mm)	Net Weight(kg)	4	T	靣
70836	18"	460	615	1.85	3	6	12.3
70837	24"	530	715	3.18	2	4	13.7
70838	36"	760	1135	6.08	1	2	13.3
70839	48"	850	1270	9.6	1	2	21.3

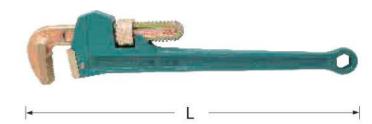
# **Aluminum Pipe Wrench**





# Heavy duty pipe pliers with titanium





- The aluminum pipe wrench decrease the weight 30%-50% to compare with the same specification of casting iron one
- Cr-V material forged jaws
- Special designed jaws to ensure tight clamping

No.	Spec.	L(mm)	Net Weight(kg)	de la	8	M
70823	10"	250	0.5	6	36	19.3
70824	12"	300	0.76	6	24	19.1
70825	14"	350	0.92	6	24	24
70826	18"	450	1.52	2	6	9.6
70827	24*	600	2.52	2	4	10.4
70828	36*	900	4.63	-	2	9.8
70829	48"	1200	8.06	-	2	17

- . The clamp head is made of titanium alloy material, with overall heat treatment, high hardness, and good wear resistance
- •The pliers handle adopts precision casting technology, with high density and strong bending

No.	Spec.	L(mm)	Net Weight(kg)	4	8	7
70816A	18"	450	2.35	*	(4.1)	
70817A	24"	600	3.89	ų.	-	-
70818A	36*	900	8.11	ā		176
70819A	48"	1200	12.82	8		-



# **Heavy Duty Bench Vise**



- · Forged with quality material, with electrostatic-sprayed surface
- · Square steel structure for high clamping force with safety
- · Special screw fixing nut to avoid deformation, breakage and fall-off
- · Special chassis free of sliding after locking

No.	Spec.	Openness (mm)	Clamping force (kg)	Gross/Net Weight(kg)	#	T	<b>6</b>
70841	4"	108	1700	19/17	9	1	17.6
70842	5*	133	2100	25/23		1	22.4
70843	6*	152	3000	31/29	8	1	30.2
70845	8"	203	4000	42/39	8	1	39.9

▲ Excluded from lifetime warranty terms.

# **Heavy-Duty Ductile Iron Bench Vice**



- · Clamp body made of ductile iron
- · Big clamping force
- · Big openness
- Rotation of up to 210°

No.	Spec.	Openness (mm)	Clamping force (kg)	Gross/Net Weight(kg)	4	8	ð
70851	4*	127	2500	8.7/7.9	8	1	9.4
70852	5"	152	3500	12.5/11.8		1	13.3
70853	6*	178	4500	19/17.8	72	1	20
70854	8"	229	5000	27/25.8	25	1	28.2

A Excluded from lifetime warranty terms.

# **Ratcheting Pipe Cutter**



- ·Special blades ensure operating without chips or burrs
- · Including two piece of blade 97317
- · Suitable for pipe of carbon steel and stainless steel
- It applies to the carbon steel pipe and stainless steel pipe
- For stainless steel pipe (thickness <1.5 mm) to be cut, it is necessary to replace to blade 97318 which is sold separately
- The ratchet mechanism makes it easier to cut. Constant blade feeding amount (power) is kept by the automatic feeding function without any excessive forces
- · Swing angle is 75°, which makes it easy to operate even in narrow places
- The body is made of aluminum alloy; the surface treatment is chrome-plated finish with excellent wear resistance
- $\bullet\,\mbox{Release}$  function can prevent the rotary head locking

No.	Spec. (mm)	Steel tube wall thickness(mm)	Stainless steel tube weight(kg)	B	B	M
97315	Ø16-35	<3.2	1.5-3.0	2	10	10.5
97316	Ø35-66	<3.8	1.5-3.0	8	10	19.4

# **Ratcheting Pipe Cutter Blade**







97318

- Suitable for carbon steel and stainless steel pipe
- Special for 97315, 97316 Ratcheting pipe cutter

# **Cutting capacity**

• Carbon steel pipe • Stainless steel pipe Pipe wall thickness < 3.2mm 1.5mm-3.0mm Pipe wall thickness

No.	Blade cutting capability	Tube wall thickness(mm)	4	¥	<b>M</b>
97317	Carbon steel pipe Stainless steel pipe	< 3.2 1.5< Pipe wall thickness< 3.0	10	100	2.1
97318	Stainless steel pipe	< 1.5	10	100	3







































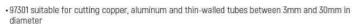






# **Pipe Cutter**





- diameter
  •97302 suitable for cutting copper, aluminum and thin-walled tubes between 3mm and 32mm in diameter
- · Cleanliness and integrity guaranteed
- · Spare blades available in handle
- · When closing the cutter, do not contact the cutter with the roller, keep it clean and lubricate the parts regularly with light grease.

No.	Cutting Range(mm)	S	8	園
97301	3-30	6	60	16
97302	3-32	6	60	19.9

A Excluded from lifetime warranty terms.

### 97303 Pipe Cutter 6-64mm



- · Suitable for cutting copper pipe, aluminum pipe and thin-walled pipe with diameter between 6mm and 64mm
- · Cleanliness and integrity guaranteed
- · Spare blades provided in handle
- When closing the cutter, do not contact the cutter with the roller, keep it clean and lubricate the parts regularly with light grease.

No.	Cutting Range(mm)	H	8	颪
97303	6-64	6	24	16.9

Excluded from lifetime warranty terms.





• Suitable for the PVC pipe below Diameter 42mm

No.	Max. Cutting Range(mm)	4	8	園
97304	3-42	12	48	19.3

▲ Excluded from lifetime warranty terms.

# **Pipe Cutter**



- Two-section blade for easily cutting into PVC pipes Surface is covered with Teflon coating for labor saving
- · Moving the pin position to change the maximum pipe cutting diameter

No.	Cutting Range(mm)	$\Theta$	8	<b>a</b>
97351	32MM	-	-	+
97352	26/42MM	监	H	8
97353	42/63MM	5	5	m



# 97305 Mini Pipe Cutter 3-16mm



- Suitable for cutting thin-walled pipe, plastic pipe and copper pipe with diameter between 3mm and 16mm
- · Free of rough edges
- · Suitable for use in narrow spaces

No.	Cutting Range(mm)	9	8	囫
97305	3-16	12	120	14.6

▲ Excluded from lifetime warranty terms.

# S/S Pipe Cutter

\* One high-speed steel trimmer provided for 97307



- · Special pin for quick blade replacement without special tools
- · Spare blades available in cutter holder
- · Please select SATA blade 97313

No.	Max. Cutting Range(mm)	#	8	靣
97306	3-35	6	18	14
97307	3-45	6	18	19

▲ Excluded from lifetime warranty terms.

## **Tube Bender**



- Suitable for copper tubes and aluminum tubes with different curved outer diameters
- Elbow range: 0-180°
- · Elbow coil made of aluminum alloy for firmness and durability
- · Anti-slipping handle coated with two-tone rubber for comfort

No.	Maximum bending diameter(mm)		8	<b>\overline{\overline{\sigma}}</b>
97321	6	1	18	16
97322	8	1	18	19
97323	10	1	12	18
97324	12	1	12	18
97325	16	1	6	17

# 97326 3-in-1 Tube Bender 90°



- •Suitable for bending copper pipes and aluminum pipes with outer diameter of 6/8/10mm
- Elbow range: 0-90
- · Elbow coil made of aluminum alloy for firmness and durability

No.	Maximum bending diameter(mm)	8	8	庖
97326	6/8/10	1	18	17

# 97327 3-in-1 Tube Bender 180°



- Suitable for bending copper pipes and aluminum pipes with outer diameter of 6/8/10mm
- Elbow range: 0-90°
- · Elbow coil made of aluminum alloy for firmness and durability

No.	Maximum bending diameter(mm)	#	B	圔
97327	6/8/10	1	18	17

# 97331 Flaring Tool Ф3/16"-Ф5/8"



Suitable for copper, aluminum and other metal pipes

No.	Expansion pipe diameter	#	8	d
97331	3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8"	6	24	20

220



































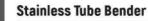














- Elbow range: 0-180°
- The elbow coil forged with carbon steel for firmness and durability

No.	Maximum bending diameter (mm)	Pipe thickness	8	¥	Ō
97341	6	Below 1mm	1	12	14
97342	8	Below 1mm	1	12	14.6
97343	10	Below 1.2mm	1	6	12.4
97344	12	Below 1.2mm	1	6	16.2

### 97311 2Pc. Pipe Cutter Blades 3x18mm



- Made of hardened alloy steel for cutting copper and aluminum tubes and thin conduits
   Suitable for 97301 and 97302 97305 pipe cutters

No.	Spec. (mm)		8	靣
97311	3.0x18, 3.0x18	24	240	4.4

▲ Excluded from lifetime warranty terms.

### 2Pc. Pipe Cutter Blades (6.2x18, 6.2x22mm) 97312



· Made of hardened alloy steel for cutting copper pipes, aluminum tubes and thin tubes · Suitable for 97303 pipe cutters

No.	Spec. (mm)	4	8	<b>8</b>
97312	6.2x18, 6.2x22	24	240	5.7

Excluded from lifetime warranty terms.

### 97313 Stainless Pipe Cutter Blade 5x20mm



- · Made of HSS high speed steel for cutting stainless steel pipes
- · Suitable for 97306 and 97307 stainless steel pipe cutters

No.	Spec. (mm)	#	8	颪
97313	5x20	24	240	6

▲ Excluded from lifetime warranty terms.

# Strap Wrench



- · Nylon-based belt to protect workpiece surface
- · Suitable for twisting working parts

No.	Spec. (mm)	#	F	ā
97461	9*	6	60	20
97462	117	5	20	12

A Excluded from lifetime warranty terms.

# **Chain Pipe Wrench**



· Cr-V steel forged

•28 chains, clamping range 55-110mm

No.	Spec. (mm)	Application(mm)	4	8	M
97451	12*(28 Sections)	Diameter 55-110	4	16	14.6
97452	15"(34 Sections)	Diameter 60-130	4	16	19.3





# **G Clamp**



- · Made by precision casting with high quality spheroidal cast iron, with electrostatic coating on surface
- · Special reinforcement rib design, ensuring higher clamping force and safer use
- · Precision machined screw rod, black finished surface, longer service life
- · Special movable clamping head, ensuring efective clamping of workpiece and not easy to fall off

No.	Spec.	#	8	囫
90433	3*	6	24	17.8
90434	4*	4	16	17
90435	6*	6	12	20
90436	8"	1	8	18

A Excluded from lifetime warranty terms.

# G series all steel T-handle F clamp







- Large clamping force: > 5000N
- · Special tempering process, with good toughness of the force arm
- The groove design of the force arm increases the overall rigidity of the product

No.	L (mm)	Openness (mm)	Depth (mm)	-	¥	(a)
90451	271	200	100	10	-	-
90452	333	250	121	10	-	
90453	388	301	141	10		:30
90454	501	401	119	10	(8)	:=:
90455	588	501	120	5		
90456	699	601	119	5	(2)	- 100
90457	911	801	120	5		

▲ Life time warranty, except for screw rods, T-shaped handles, and gaskets.

### 90521 **Manual Rivet Nut Tool**



- Replaceable head for wide riveting range, suitable for the following rivet nuts
- M5(10-24), M6(1/4-20) M8(5/16-18), M10( 3/8-16), M12(1/2-13)
- · Handle with connecting rod to drive the part to exit the nut automatically
- · New structure for easy operation and labor saving

No.	L(mm)	$\Theta$	省	囫
90521	400		5	9

Excluded from lifetime warranty terms.

### 90501 Manual Riveter 8"



- Nose piece configuration specifications including 24mm (3/32"); 3.2mm (1/8"); 4.0mm[5/32"); 4.8mm(3/16")
- · Circular knurled nose piece available for removal without tools, nose piece with lock structure design, ensuring no looseness
- · Ergonomic handle, comfortable and labor-saving

No.	Spec.	#	8	1
90501	8"	720	10	6.1

Excluded from lifetime warranty terms.

# **Heavy Duty Riveter**



- Outer hexagon socket, available for operating stroke adjustment
- · Thicker heat-treated handle, ensuring long service life
- 3-piece chromium-molybdenum alloy heat-treated claw, ensuring a long service life
- · Nose piece replacement wrench fixed on the riveter, ensuring easy access

No.	Spec.	#	8	靣
90502	13*	12	8	9.5
90504	11"	10	10	16





































































# 90522 3-in-1 Multifunctional Hand Riveter



- · Simple Structure, high reliability
- · Reinforced carbon steel heat treatment handle

No.	L(mm)	#	8	囫
90522	265	÷.	8	18

A Excluded from lifetime warranty terms.

# Reversible 2-Jaw Puller



- · The heat treated pin of drive screw is strong and durabile
- · High strongth drive screw and cold-rolled threads offer smooth operation
- Special designed and forged puller jaws offer high clamping and pulling force to avoid slip

No.	Spec.	L(mm)	Maximum drawing diameter(mm)	Stroke (mm)	4	T	ā
90623	3"	140	75	60	140	48	21.8
90624	4"	160	100	95	2	24	19.6
90626	6"	240	150	160	1	12	21.9
90628	8°	333	200	235	-	5	19
90630	10"	360	250	240	2	4	23.9
90632	12"	405	300	270	*	3	24.9

▲ 1-year warranty for overall unit, lifetime warranty for jaw

# Reversible 3-Jaw Puller



- The heat treated pin of drive screw is strong and durabile
   High strongth drive screw and cold-rolled threads offer smooth operation
- · Special designed and forged puller jaws offer high clamping and pulling force to avoid slip

No.	Spec.	L(mm)	Maximum drawing diameter(mm)	Stroke (mm)	母	T	M
90633	3"	130	75	60	8	24	14.5
90634	4"	160	100	95	1	18	20.1
90636	6*	245	150	160	1	8	20.9
90638	8"	330	200	235	*	4	21.6
90640	10"	360	250	240	*	3	25.1
90642	12*	405	300	270	4	2	23.1

▲ 1-year warranty for overall unit, lifetime warranty for jaw

# 90510 Caulking Gun 9"



- High quality aluminum alloy handle, design for labor-saving
   Anti- Slip
- •360° rotating gun body, suitable for narrow space

No.	Spec.	#	¥	<b>\@</b>	
90510	9"	5	12	9,6	



### Caulking Gun 15" 90511



- High quality aluminum alloy handle, design for labor-saving
- · Able to extrude high viscosity glue

No.	Spec.	#	贸	囫
90511	15*	2	12	10.9

▲ Excluded from lifetime warranty terms.

# 5Pc. Fine / Coarse Threaded Extractor Set



5Pc. Fine Threaded Extractor Set 5Pc, Coarse Threaded Extractor Set

### 11924 Magnetic Pickup Tool 380mm



No.	Spec. (mm)	#	8	<b>6</b>
11924	380	6		2

▲ Excluded from lifetime warranty terms.

- Made of GCr. Bearing steel
- · Quick and convenient removing of damaged screws, pipes, bolts and tacks

Spec.	Applicable screw specification	Applicable drill bits specification	Handle diameter
No.1	M3-M6	2.0	3.3
No.2	M6-M8	3.0	5.3
No.3	M8-M10	4.0	6.4
No.4	M10-M14	6.5	8.8
No.5	M14-M18	7.0	11.2

No.	#	T	面
09704	12	72	11,1
09704A	6	72	11.1

A Excluded from lifetime warranty terms.

# Flexible Megnetic Pickup Tool



- · Acetate handle for heat, filth and dirt resistance
- Long-life flexible rod with chrome-plated surface for flexibility
   Quality strong magnet capable of adsorbing falling workpiece

No.	Spec.	L(mm)	Pickup weight(kg)	9	8	M
64104	6	502	0.5	6	48	7.8
64101	8	510	1	6	48	11,2
64102	8	510	2	6	48	11.5
64103	8	510	3	6	48	11.6

































