



Ratchet Tubing Cutter

7912-21

7912-22

Zinc alloy steel

- Cuts without having to rotate tool completely around tubing
- Ratchet mechanism allows for tight area operation
- Cuts through some of the toughest surfaces: stainless steel, wall conduit, copper and aluminum
- Exclusive one hand operation, limited risks of hand-fatigue and injuries



Tighten

Loosen

TPF

7912-22



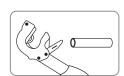
• Comes with spare blade.

• Provided with foldable reamer.



Use Phillips screwdriver to take out the back up blade located in the handle base

Tighten



 Deploy foldable reamer provided to smoothen sharp edges. (only 7912-22)

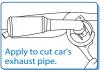
Nylon + fiber

KIN()	Capacity	Max. cutting thicl	(ness (mm) 😎	– Remark	ΙάΙ	A218
	ømm	Stainiess	Other	- Remark	$\Phi_a \Phi$	\$1 W
7912-21	8-28	2	3.0	spare blade	389	1 / 40
7912-22	12-35	2	3.0	spare blade / reamer	452	1 / 40
7912-0111		Spare o	cutting blade		5	25 / 250

7912-23

• Apply to cut car's exhaust pipe.









Use Phillips screwdriver to take out the back-up blade located in the handle

KT NO.	Capacity ø mm	Max. cutting thickness (r Stainless	mm) 😎 Other	ΨaΨ	\$ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
7912-23	28-67	2	3.0	1122.6	1 / 10	
7912-2311		Spare cutting blade		5	25 / 250	

Mini Tube Cutter

- Full-stop feed system prevents wheels and rollers from coming into contact
- Ergonomic handle design for comfortable operation
- Quick adjustment and easy to change the cutting wheel
- For copper, brass, aluminum pipes
- Specifically design for using in restricted place
- With two guide rollers

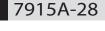






7915A-19







KT NO.	•○ inch	mm	r⊚ max. (mm)	Overal inch	l length mm	ŢġŢ.	&/ \\Pa
7915A-19	1/8~3/4	3~19	1.2	2-1/2	62	152	10 / 100
7915A-28	1/8~1-1/8	3~28	1.2	2-3/4	70	205	10 / 100
7914A-0111		(Spare cutting blade	e		13	25 / 250
7714/\ 0111		,	pare carring blade			10	20 / 200

Tube Cutter for Copper

7914A-35

- For copper, brass, aluminum pipes
- Ergonomic handle design for comfortable operation
- Includes one piece spare cutting wheel
- With four guide rollers
- Full-stop feed system prevents wheels and rollers from coming into
- Quick adjustment and easy to change the cutting wheel









KT NO.	inch	mm	→© max. (mm)	Overa inch	ll length mm	₽a₽	8/8
7914A-35	1/8~1-3/8	3~35	1.2	5-1/2	140	333	10 / 60
7914A-0111			Spare cutting blade			13	25 / 250

7914B-45

- For copper, brass, aluminum pipes
- Ergonomic handle design for comfortable operation
- Includes one piece spare cutting wheel & retractable deburring tool
- With four guide rollers
- Full-stop feed system prevents wheels and rollers from coming into
- Quick adjustment and easy to change the cutting wheel



900





KT NO.	. ○•		•••	Overall length		ΙάΙ	&/ ®
KI NO.	inch	mm	max. (mm)	inch	mm	₽a₽	\$1 W
7914B-45	1/8~1-3/4	3~45	1.2	6-3/4	172	568	6 / 36
7914A-0111			Spare cutting blade	•		13	25 / 250
7914B-4521		S	Spare deburring too	I		3	1 / 500

7914C-70

- For copper, brass, aluminum pipes
- Ergonomic handle design for comfortable operation
- Includes one piece spare cutting wheel & retractable deburring tool
- With four guide rollers
- Full-stop feed system prevents wheels and rollers from coming into contact
- Quick adjustment and easy to change the cutting wheel





KT NO.	inch	mm	max. (mm)	Overal inch	l length mm	ŢġŢ	@/ @
7914C-70	1/4~2-3/4	6~70	1.2	8-3/4	222	802	4 / 24
7914A-0111			Spare cutting blade	÷		13	25 / 250
7914C-7021			Spare deburring too	o		17	1 / 300







7915-30





KT NO.	inch •	, mm	r⊚ max. (mm)	Overall inch	length mm	Ţ <u>a</u> Ţ	8/9
7915-30	1/8~1-1/8	3~30	1.2	5-1/2	140	231	1 / 20
7915-3011		Spare o	cutting blade	€		10	25 / 250



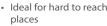
7916M

- For copper pipes
- Easy to use in restricted space
- Self-alignment for adjustment









KT NO.	™ m	(mm)	Overall length mm	₹ <u>a</u> Ť	⊗ / ©
7916-12M	12	1.2	52	176	10 / 100
7916-15M	15	1.2	56	207	10 / 100
7916-21M	21	1.2	68	248	10 / 60
7916-22M	22	1.2	68	248	10 / 60
7916-0111		Spare cutting blade		11	25 / 250

7918-A0

- For steel pipes
- Strong cast housing
- Extra-long shank provides for quick & easy adjustment
- Possible for large pipe sizes
- Perfectly balanced



KT NO.	*(<u>)</u> *		•	Overall length		T d T	4 4
KI NO.	inch	mm	max. (mm)	inch	mm	$\Phi_a \Phi$	D14
7918-A0	1-11/32~3-9/16	43~114	3	28-1/8	900	5020	1 / 4
7918-A011		S	pare cutting blad	е		66	1 / 200

Tube Cutter for Soft Plastic Pipe

7913B-35

- For PVC, PP, PE, PEX, PB
- For soft plastic pipe
- Aluminum body
- One-hand operation
- Burr-free cutting
- Reversible blade





KT NO.	•⊙• inch	mm	Overall I inch	ength mm	ΨaΨ	8/1
7913B-35	1/8~1-3/8	3~35	8-1/4	211	215	20 / 60
7913B-3511		Spare cu	tting blade		36	1 / 100





Ratchet Tubing Cutter

7913

- For PVC, PP, PE, PEX, PB pipes
- Ratchet design for quick cutting



KT NO.	inch	mm	Overall I inch	ength mm	₽ġŢ	8/8
7913-42	1/2~1-5/8	6~42	8	201	360	10 / 50
7913-4211	Sp	are cuttin	ig blade		60	10 / 200



2-in-1 Ratchet Tubing Cutter

7913A-63

- Easy one-hand operation
- Cut into thick pipe and thin pipe
- Easily apply for max. 63 O.D.
- Comfortable TPR handle
- For unitary material tube: PE, PP, PVDF, PB, PVC or similar tube
- Advanced tool steel blade and aluminum body
- Ratchet design for quick cutting



KT NO.	•••		Overall length		ΙάΙ	A218
	inch	mm	inch	mm	Φ_{a}	\$1 W
7913A-63	1/4~2-1/2	6~63	11-1/2	293	802	6 / 24
7913A-6311		Spare cut	ting blade		190	1 / 100

S Type Pipe Wrench

6521

- For nuts, bolts, flat material
- A non-detachable adjusting nut with round thread ensures a wide adjustment
- For working in confined space



KT NO.	Α	Size	Overall	length	₹ <u>a</u> Ţ	43/18
KINO.	mm	inch	inch	mm	₩-₩	914
6521-13	40	1	13	330	791	1 / 20
6521-16	55	1-1/2	16-1/2	420	1450	1 / 12
6521-21	67	2	21	535	2404	1/6
6521-26	103	3	25-5/8	652	5030	1/2

Pipe Wrench

6531

- Professional stillson type
- High quality steel



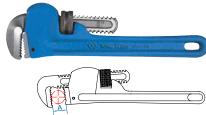
KT I	NO.	inch	A mm	Overal inch	l length mm	₩ _a	&/ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
653	1-10	1-3/16	34	10	231	600	1 / 24
653	1-12	1-9/16	42	12	271	780	1 / 24
653	1-14	1-7/8	48	14	315	1050	1 / 12
653	1-18	2-3/8	60	18	407	1720	1 / 12
653	1-24	2-15/16	76	24	539	3150	1/6
653	1-36	4	102	36	825	6280	1 / 2
653	1-48	5-1/2	140	48	1034	9750	1 / 2



Pipe Wrench

6532

- Extra heavy straight type
- Forged parts tempered
- Teeth offset against direction of rotation and induction-hardened

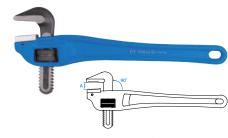


KT NO.	A mm	Overall inch	length mm	₹ a ₹	&/ \\Pa
6532-08	27	8	180	380	1 / 40
6532-10	30	10	245	700	1 / 20
6532-12	40	12	275	1050	1 / 20
6532-14	50	14	315	1340	1 / 12
6532-18	60	18	395	1960	1 / 12
6532-24	75	24	525	3640	1/6
6532-36	85	36	765	6300	1/2
6532-48	110	48	1025	9100	1/2

Aluminum Offset Pipe Wrench 90°

6541L

• Suitable for walls and floors, ceilings and other places beside the pipe work



KT NO.	A mm	Overall inch	length mm	₹ <u>a</u> ₹	8/8
6541-14L	60	14	356	856	1 / 20
6541-18L	76	18	457	1486	1 / 10

Aluminum Pipe Wrench

6533L

- 25% lighter than heavy-duty models, easy to use
- Straight pipe wrench is suitable for all types of pipe work
- Drop-forged jaw is heat-treated to resist distortion
- Easy-spin adjusting nut, quick to adjust size



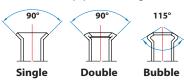
KT NO.	A mm	Overall inch	length mm	ŢġŢ.	8/8
6533-10L	30	10	254	530	6 / 24
6533-12L	40	12	300	790	6 / 18
6533-14L	50	14	356	940	6 / 12
6533-18L	60	18	455	1480	3/6
6533-24L	75	24	600	2470	2/4
6533-36L	85	36	910	4670	1/2
6533-48L	110	48	1200	7960	1/2



Flaring Tool Set

7CA0107M

- For producing precision flares on copper, brass, aluminium pipes up to 1 mm wall thickness
- Suitable for pipes in refrigeration, air conditioning





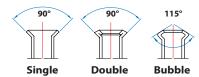
Contents		₹ ¶1.07 ⟨ ⟨ ⟨ ⟨ ⟨ 1 / 18
7CA22BP10M	***************************************	4.75, 5, 6, 8, 10 mm
7CA22BP01		
Adapters for expander		4.75, 5, 6, 8, 10 mm

7CA0110S

Adapter for

expander

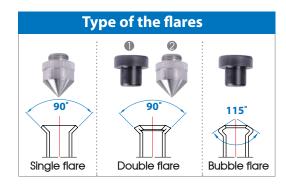
- For producing precision flares on copper, brass, aluminium pipes up to 1 mm wall thickness
- Suitable for pipes in refrigeration, air conditioning







Contents		₩¶1.68	⊗ / ⊕ 1 / 12
7915-30	4	3-30 mm 1/8~1-1/	
7CA22P20S	YY	3/16", 1/4 7/16",1/2	4", 5/16", 3/8", 2", 5/8"
7CA22P01			



3/16", 1/4", 5/16", 3/8",

7/16", 1/2", 5/8"

Eccentric Flaring Tool

7CA21-24S

- Producing precision 45 ° single flares on R410A Refrigerant copper pipes
- Suitable for air conditioning, gas refrigeration & brake line
- 6 size flaring dies 1/4", 5/16", 3/8", 1/2", 5/8", 3/4"
- 45° angle eccentric cone type
- Forged aluminum alloy body
- Spring-loaded slide coupling prevents overload
- Reduces the amount of time to create a precise flare















Ratchet Pipe Threader Set

7CA0606S

- Use to thread pipe for attach fitting and connector
- Thread sizes:
- 4pcs interchangeable dies 1/2", 3/4", 1" and 1-1/4"
- Ratchet threader assembly with extension handle



7CA0606S1





KT NO.	Plug Gauge	Capacity	Contents		7.1 🕏 / 🗎 1/2	
7CA0606S BSPT		1/2"	7CA61-A01	7CA61-A011		
	DODT	3/4"	7CA61-A02	7CA61-A021		
	BOPT	1"	7CA61-A03	7CA61-A031	7CA61P01	
		1-1/4"	7CA61-A04	7CA61-A041		
		1/2"	7CA61-B01	7CA61-B011	7CA61P02	
70,4040401	NPT	3/4"	7CA61-B02	7CA61-B021		
7CA0606S1 NP	INPI	1"	7CA61-B03	7CA61-B031	7CA61P03	
		1-1/4"	7CA61-B04	7CA61-B041		

180° Tube Bender

7CA11M

- 7CA11S
- Suitable for use in refrigeration and air-conditioning, oil supply, heating installations, floor heating
- Able to accurately bend soft copper pipes, brass pipes, aluminum pipes, and thin-walled iron pipes (walls less than 0.6 mm) up to 180°
- Bending with the bending radius display and measurement scale





7CA11-10M / 7CA11-12S 7CA11-16S



7CA11-15M / 7CA11-16M 7CA11-20S / 7CA11-24S

KT NO.	™	→© max. (mm)	R(rad inch	dius) mm	Overal inch	l length mm	₹ <u>a</u> Ť	@/ @
7CA11-10M	10	0.9	15/16	24	13	334	964	1 / 20
7CA11-15M	15	1.2	2-1/4	57	30	758	2832	1/8
7CA11-16M	16	1.2	2-1/4	57	30	758	2832	1/8

KT NO.	inch	r⊚ max. (inch)	R(rad inch	dius) mm	Overal inch	l length mm	$\overline{\mathbb{A}}$	&/ ®
7CA11-12S	3/8	0.035	15/16	24	13	334	964	1 / 20
7CA11-16S	1/2	0.049	1-1/2	38	20	493	1833	1 / 12
7CA11-20S	5/8	0.049	2-1/4	57	30	758	2832	1/6
7CA11-24S	3/4	0.049	3	76	30	758	3330	1/6

180° Tube Bender

7CA11-08

- · Suitable for use in refrigeration and air-conditioning, oil supply, heating installations, floor heating
- · Able to accurately bend soft copper pipes, brass pipes, aluminum pipes, and thin-walled iron pipes (walls less than 0.6 mm) up to 180°
- Bending with the bending radius display and measurement scale



KT NO.	inch	mm	inch	max. mm	R(radius) mm	Overal inch	ll length mm	ŢġŢ	<u>&</u> /@
7CA11-08	5/16	8	0.035	0.9	18	9	236	712	1 / 20

90° Tube Bender

7CA15-10M

- 4 in 1 design, easy and quick to change the bend size
- Bend 5mm, 6mm, 8mm and 10mm outside diameter brass, copper or aluminum tubing
- Unique design allows bending in tight spaces
- Comfort grip handles reduce hand fatigue and slippage









KT NO.	· O•	••	Overall	length	ТġТ	43/PM
KINO.	inch	max. (mm)	inch	mm		
7CA15-10M	3/16, 1/4, 5/16, 3/8	0.9	10-7/8	275	882	2 / 24

Stepped Ratchet Radiator Key Set

7HA03

- Suitable for installation and removal of most radiator valves and tank connectors
- Key has fittings from small to large, stepped along the length of the key, for different internal hexagon and internal lug valve sizes
- Stepped hexagon key with 3/8", 7/16", 1/2", 3/4", 1"
- 1/2"DR. ratchet makes installations quickly and easily
- 4724-11G can be used as general ratchet, DIN 3122, 11° gear action degree (32 teeth)









