



TASCO

AIR CONDITIONING & REFRIGERATION SYSTEM SERVICE TOOLS

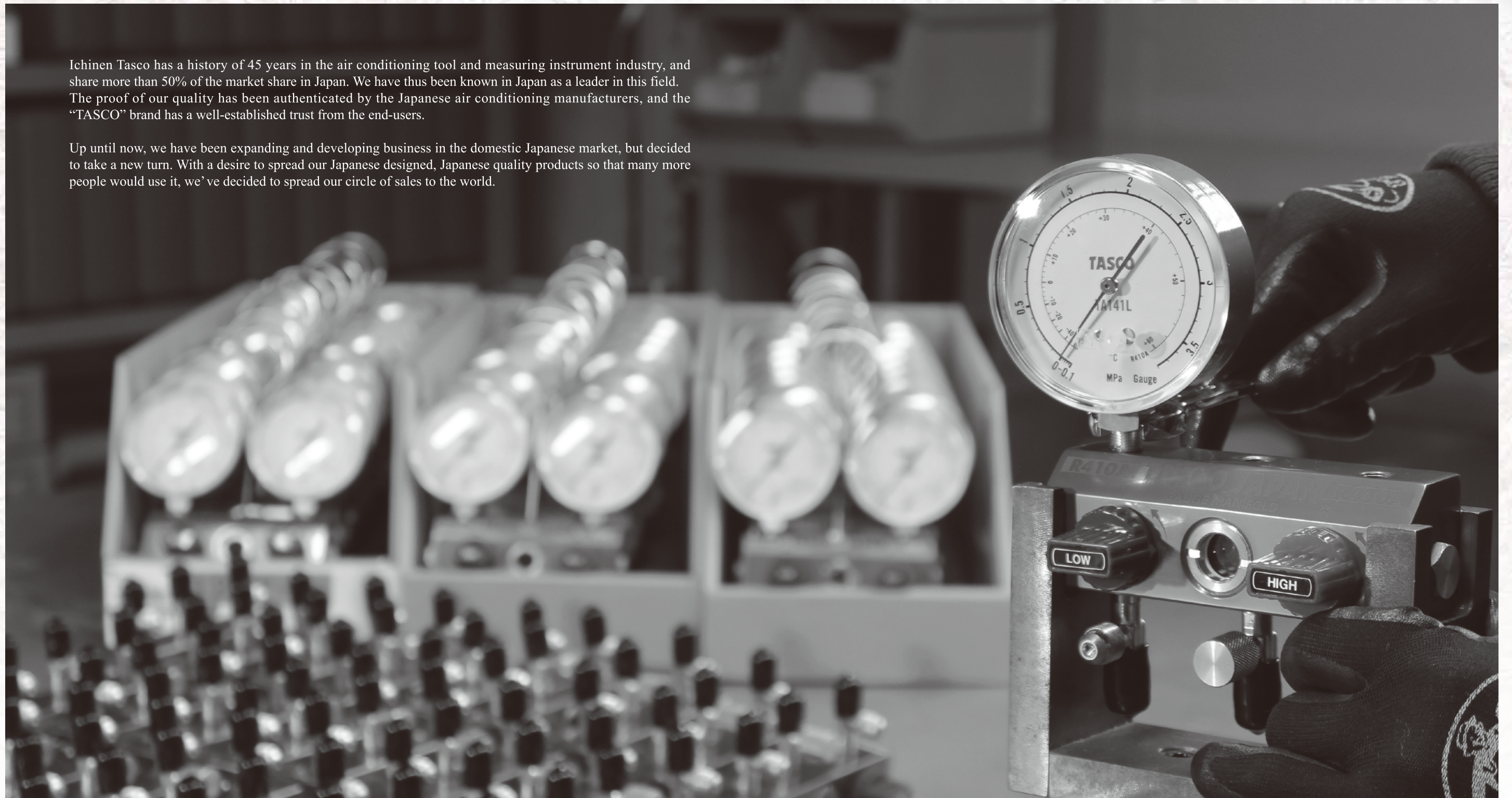
空調
冷凍
工具

TASCO

TASCO

Ichinen Tasco has a history of 45 years in the air conditioning tool and measuring instrument industry, and share more than 50% of the market share in Japan. We have thus been known in Japan as a leader in this field. The proof of our quality has been authenticated by the Japanese air conditioning manufacturers, and the "TASCO" brand has a well-established trust from the end-users.

Up until now, we have been expanding and developing business in the domestic Japanese market, but decided to take a new turn. With a desire to spread our Japanese designed, Japanese quality products so that many more people would use it, we've decided to spread our circle of sales to the world.



With sedulous creativity and ability to make proposals,
We want to deliver smiles and move people's hearts
To support the creation of a comfortable living environment



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GAUGE MANIFOLD

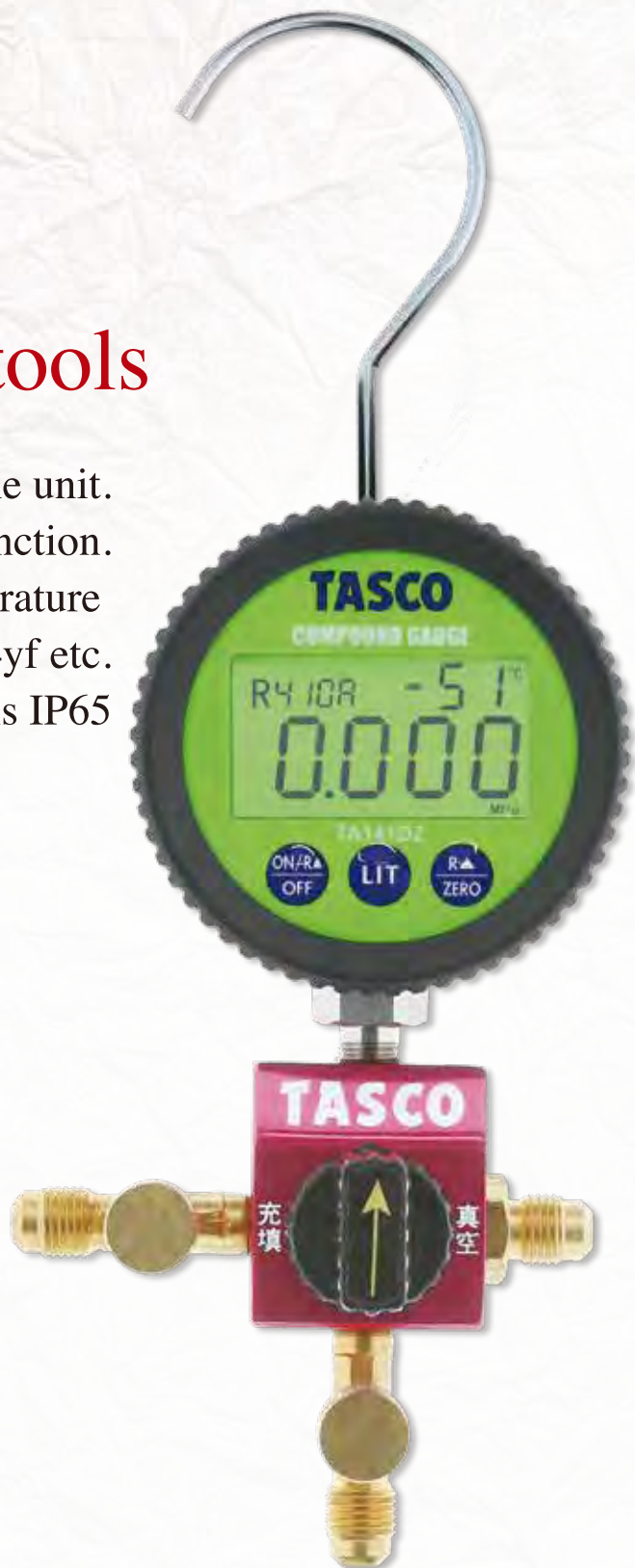
Pride of TASCOS tools

All in one unit.
Backlight function.
Shows 8 kinds of saturation temperature including R410A, R32, R1234yf etc.
Digital Gauge is IP65

Robust, Durable, Precise.



R410A R32	
Model number	price
TA122GP	JPY16,600



R410A R32			
Model number	Digital Gauge	Application	price
TA123DZP	-14~725PSI(TA141DZP)	HP	JPY34,400

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ACCESS VALVE

Short and Small, but Quick!

Short size which enables the valve to squeeze in anywhere!
Enables you to open/close the valve at the hose edge.
Twice as fast as conventional products.
Prevents refrigerants from blowing out of both ends when the charging hose is disconnected.



R410A R32	
Charging Valve	
Model number	price
TA166ZA	JPY4,900

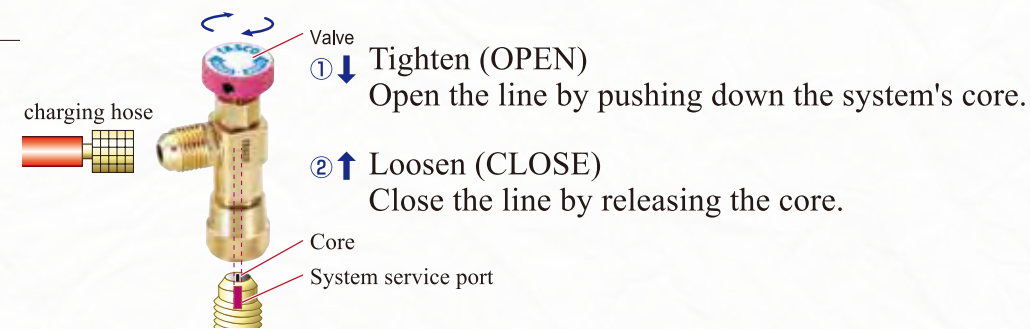


R22 R12 R500 R502	
Charging Valve	
Model number	price
TA166XA	JPY4,500



R407C R410A R507A R134a	
Charging Valve	
Model number	price
TA166YA	JPY4,900

MECHANISM



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FLARING TOOL



Light Weight

760g!! Approx half the weight of conventional products.

Aluminum 760g



Aluminum Flaring Tool

Model number	Application sizes	price
TA550A	1/4", 3/8", 1/2", 5/8"	JPY19,000



Easy and Quick Operation

A MUST try product !!

1680g Quick Handle



Quick Handle Flaring Tool

Model number	Application sizes	price
TA550HB	1/4", 3/8", 1/2", 5/8", 3/4"	JPY19,300

SPECIFICATION



Push & wriggle; it will move forward.

Pull & wriggle; it will return to its normal position.

Best selling model for 20 years.

1400g



Flaring Tool

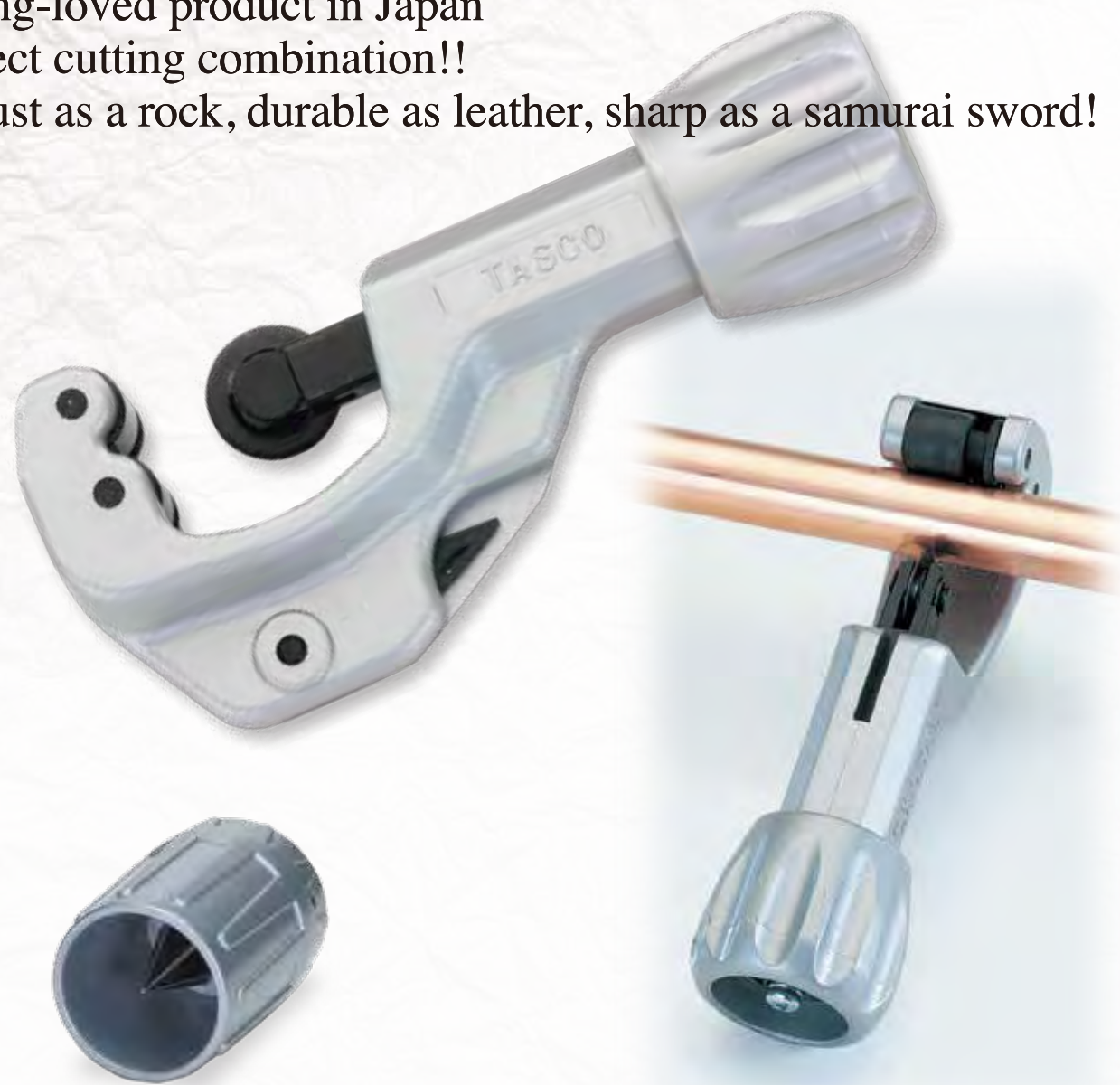
Model number	Application sizes	price
TA550NB	1/4", 3/8", 1/2", 5/8", 3/4"	JPY16,800

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TUBE CUTTER & REAMER

Sharp, Sharper, Sharpest

A long-loved product in Japan
 Perfect cutting combination!!
 Robust as a rock, durable as leather, sharp as a samurai sword!



Copper Tube Deburring Tool (with file)

Model number	Applicable copper tube diameter	price
TA530	1/8"~7/8"(3.18~22.23mm)	JPY3,500

Tube Cutter

Model number	Applicable copper tube external diameter	Maximum thickness	price
TA560A	1/8"~1 1/4"(3.18~31.75mm)	3mm	JPY3,200



TORQUE WRENCH

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For Precise Torque Control

Can't leave home without it!
 Every single wrench is tested one by one.



LINE UP

R410A R32 General High-precision Torque Wrench

Model number	Flare Nut (Refrigeration Size)	Caliber (mm) x Tightening Torque N/m	length (mm)	price
TA771B	1/4"	17x17.2	220	JPY 6,000
TA771H	3/8"	22x39.9	265	JPY 7,250
TA771L-2	1/2"	26x53.9	265	JPY 7,850
TA771R-2	5/8"	29x75.0	335	JPY 11,800
TA771S-2	3/4"	36x120.0	403	JPY 12,400

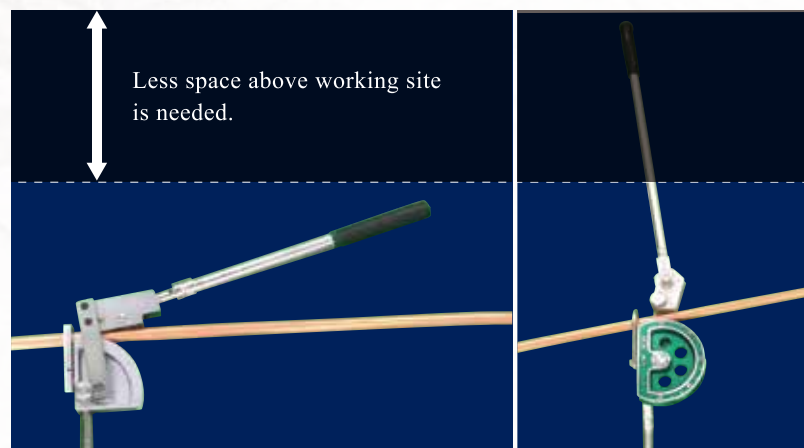


BENDER

Unique and Special



Detachable handle makes it possible to bend 90 degree near the wall, near the ceiling.
Extension handle can cover varieties of work sites.



Less space above working site is needed.

Detachable type

Integrated type

Detachable Lever Bender

Model number	Applicable copper size	Bending Radius	Length	price
TA540P-4	1/2"	38mm	405-575mm	JPY17,900
TA540P-5	5/8"	57mm	430-600mm	JPY19,700
TA540P-6	3/4"	76mm	620-850mm	JPY23,500
TA540P-7	7/8"	85mm	635-865mm	JPY24,400



Detachable Handle *Patent Pending

Carry, Set, Done

No electricity needed.
Convenient to carry.

Bending Radius R=4D	Maximum Bending Angle 180°
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Gear Bender

Model number	price
TA515M-S1	JPY198,000



SPECIFICATION

- Applicable copper material ... 1/2" Hard copper tube
- Bending Radius ... R=4D
- Maximum Bending Angle ... 180 degrees
- Tripod size/weight ... Height 550-790mm / weight 6.9kg
- Head weight ... 7/8" head / 4.5kg, 1" head / 5.0kg, 1-1/8" head / 5.4kg
- Bag Size ... 300 (H) x 670 (W) x 330(D) mm
- Ratchet Wrench ... Length 420-66mm/ Inserting angle 1/2"(with 17mm socket)
- Set Contents ... Bender former and guide 7/8", 1", 1.1/8" (one each)
- Tripod, 1/2" ratchet wrench (with 17mm socket) , Carrying bag

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LEAK DETECTOR

Compact but the Smartest

Detects varieties of refrigerants including R600a, R290 and R1234yf.
 Very high sensitivity
 Concentration indication in PPM
 Can use even in the coldest environment of -20°C



Leak Detector

Model number	Detectable Refrigerants	price
TA430SP	R410A, R32, R407C, R404A, R600a, R134a, R1234yf, R22, R12, R290 etc	JPY 78,000

THERMOMETER

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Quickest Sampling Time

Convenient, Precise, Reliable !
 110cm extension rod makes it possible to directly measure blowing temperature from the A/C.

Digital Thermometer (main body)

Model number	Measurement range	Size	price
TA410-110	-99.9~1,200°C	42x187x24mm	JPY 21,000



Air Sensor with Extendable Rod

Model number	Temperature range	Minimum length	Maximum length	price
TA410-3DX	-50~200°C	23cm	110cm	JPY 12,900

LEAK DETECTOR

THERMOMETER

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RECOVERY MACHINE & VACUUM PUMP

Fast Reliable Machines

Bestsellers in the HVAC market in Japan



The smallest and lightest in the class!!

Displacement 1.4CFM (40 l/min)	Ultimate Vacuum 25micron	3.75kg
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Vacuum Pump	
Model number	price
TA150SW-220	JPY33,000

Recovery Rate (R410A) 240g/min	Recovery Rate (JIS B 8629) 230g/min	16.8kg
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Fluorocarbon Recovery machine	
Model number	price
TA110X-220P	JPY140,000

Designed for high skilled professional users!

OTHERS

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Many more

Push and pull theory; clogs comes off and goes. *Patent Pending



Suction Cleaner	
Model number	price
TA918SX	JPY3,200

Uniquely supports bending from the inside!!



Spring Bender for Coated Copper tube		
Model number	Applicable Copper Tube	price
TA510L-2	1/4"(6.35mm)	JPY2,150
TA510L-3	3/8"(9.53mm)	JPY2,300
TA510L-4	1/2"(12.7mm)	JPY3,000
TA510L-5	5/8"(15.88mm)	JPY3,800
TA510L-6	3/4"(19.05mm)	JPY4,300

Construction time shortened with outstanding sharpness.



Duct cutter			
Model number	Length	Weight	price
TA643TD	310mm	570g	JPY12,700

OTHERS