



B

L

A

C

K

GENERAL  
CATALOG 2018

# TASCO

B L A C K

ECO CLEAN



Outlet hose



Supply water hose



Pressure gun

2

Deburring tool



T-SCALE100



T-SCALE PLUS



T-VAC mini



TBA50



TB90



TB30T



TB32N



TB32N<sup>N</sup>



TB20T



TB21N



TB22N

# PRODUCT 2018

TB100



TB120SM & TB140SM



TB550 PLUS & TB570E

TB620



TB640



Charging hose



TB770



TBQ1800-SET



TCV120M & TCV140M

TB800



TB430S

# CONTENT

PRODUCT 2018	<b>02</b>
Manifold Gauge TB120SM TB140SM	<b>05</b>
Manifold Gauge TB100	<b>07</b>
Deburring tool TB35	<b>08</b>
Tube Cutter TB30T TB31N TB32N	<b>09</b>
Tube Cutter TB20T TB21N TB22N	<b>10</b>
Vacuum Pump TB430S	<b>11</b>
Flaring tool TB550 PLUS	<b>12</b>
Flaring tool TB570E	<b>13</b>
Charging hose TB620 TB640	<b>14</b>
Controllable hose TCV120M TCV140M	<b>15</b>
Tube Bender TB770	<b>16</b>
Tube Expander set TB800	<b>19</b>
Torque Wrench TBQ1800-SET	<b>20</b>
A/C Cleaning machine ECO CLEAN	<b>22</b>
Digital Refrigerant Scale T-SCALE100	<b>23</b>
Thermometer TBA50	<b>24</b>
Digital Vacuum Gauge T-VAC mini	<b>25</b>
Textbook	<b>26</b>

# TB120SM | TB140SM

Manifold Gauge

**Hose Length**

150 C.M.



**Sight Glass**



**TPR Handle**



**Light Weight**

@ Strong Forged Aluminum body

# TB120SM TB140SM

## Manifold Gauge



Manifold Gauge **size**

**TB140SM** for R12, R22, R134a, R404a

Hose length : 150 c.m.

Connector : 1/4"

Pressure Rating : 800/4,000 PSI

**TB120SM** for R32, R410a

Hose length : 150 c.m.

Connector : B&R1/4" x 5/16", Y1/4"

Pressure Rating : 600/3,000 PSI



Hose Length

150 C.M.

# TB100

Single  
Manifold Gauge

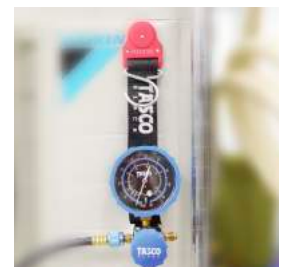
Conector Port :  
1/4"



TB100  
Single Manifold Gauge  
For R32, R410



80 mm. Gauge



Magnetic Buckle



# TB35

Deburring tool



Small size &  
Aluminum Handle

**Size**

**Dimension :**

14.5 cm. x 1.2 cm.

**Weight :**

100 G.



Remove Burr from inner



Titanium Coated Blade

# TUBECUTTER



TB32N



TB31T



TB31N

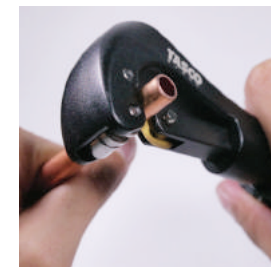
## TUBE CUTTER

### size

**TB30T** Range (O.D.) : 1/8"-1 1/4"

**TB31N** Range (O.D.) : 1/8"-1 1/4"

**TB32N** Range (O.D.) : 1/8"-1 5/8"



# TUBECUTTER

Spring System



**TB21N**



**TB22N**



**TB20T**

TUBE CUTTER

size

**TB20T** Range (O.D.): 1/8"-7/8"

**TB21N** Range (O.D.): 1/8"-5/8"

**TB22N** Range (O.D.): 1/8"-7/8"



# TB430S

Single Stage  
Vacuum Pump

LIGHT WEIGHT :  
**3.5 KG.**



## Size

### Dimension :

- Light Weight 3.5 KG.
- Flow Rate : 100 L/Min
- with 1/4" Ball Valve
- Ultimate vacuum 150 microns



High Speed Motor



with 1/4" Ball Valve



FLOW RATE 100 L/min



# TB550 PLUS

Flaring tool



- Light weight Strong
- Aluminum body
- Auto Position

**Design** for R32, R410a

Applicable size :

1/4"

3/8"

1/2"

5/8"

3/4"



Tube positioning plate



Ball index function



Clutch system

# TB570E

## Drill Powered Flaring tool

- Light Weight strong aluminum body
  - Auto Position
  - Ball index function
- remark : not included power drill in set



**Design** for R32, R410a

Applicable size :

1/4"

3/8"

1/2"

5/8"

3/4"



Clutch System



Ball index function



Tube Positioning Plate



# TB620 TB640

Charging Valve



Safety Valve

TB620

1/4" x 1/4"

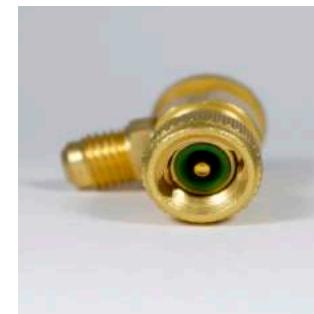
TB640

5/16" x 5/16"



TB620

TB640



Seal Gasket



Safety Valve

# TCV120M TCV140M

Controllable hose



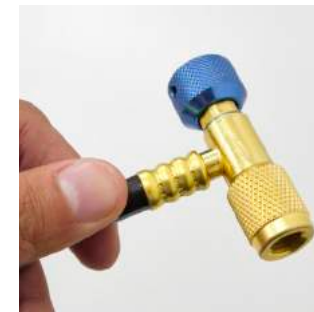
TC120M | TCV140M

## CONTROL HOSE

TVC 120 : 1/4"

TVC 140 : 5/16" x 1/4"

LENGTH : 150 CM.



STRONG & FLEXIBLE HOSE

# TB770

Tube Bender



Multi-Size Tube Bender with reverse adapter

**Head size**

1/4"

5/16"

3/8"

1/2"

3/4"

7/8"



# TB770

Tube Bender



Durable Case



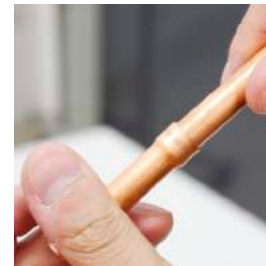
A 90 Degree Bending Indicator



Light Weight  
and Strong Aluminium

# TB800

Tube Expander set



Perfect expanded



Strong Expander  
Heads



TPR Handle

# TB800

Tube Expander set



- Size**
- 1/4"
  - 3/8"
  - 1/2"
  - 5/8"
  - 3/4"
  - 7/8"
  - 1"
  - 1 1/8"

Perfect Expander





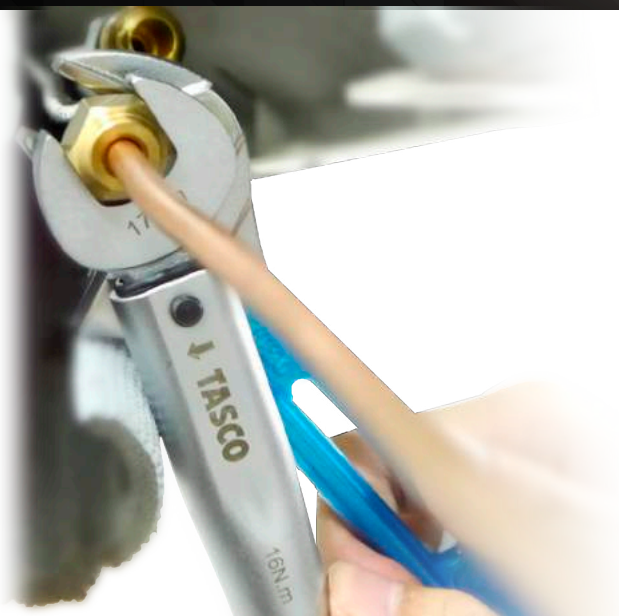
TBQ1800-SET  
Torque Wrench Set

**Size**

- 16 mm. : 16 Nm
- 22 mm. : 38 Nm
- 26 mm. : 55 Nm

# TBQ1800-SET

Torque Wrench Set



17 mm. 16 Nm



22 mm. 38 Nm



26 mm. 55 Nm



TRP Handle

# ECO CLEAN

A/C Cleaning Machine



ECO CLEAN BAG

**0.7-1 MPA** Perfect pressure  
do not damage coil

- Flow rate 4 L/min
- Special air-con pressure gun
- Light Weight 3.5 KG.  
with compact size

Special air-con pressure gun



Pressure gun  
45 degree tip



do not damage coil

# T-SCALE100

Digital Refrigerant Scale

## T-SCALE PLUS

Charging Module



T-SCALE100  
with T-SCALE PLUS



T-SCALE PLUS



Steel body & Carry bag

Capacity  
100 kgs. (220 lb.)  
& Shut off  
the flow Automatically



LARGE & HIGH  
CONTRAST LCD

# TBA50

FAST AIR-TEMP  
Digital Thermometer



**HOLD** Button  
& Fahrenheit,  
Celsius Button



Long Battery Life  
**100** Hours

Measure range  $-50^{\circ}\text{C}$  to  $250^{\circ}\text{C}$

Accuracy  $\pm 1\%$  of reading or  $1^{\circ}\text{C}$

Resolution  $0.1^{\circ}\text{C}$



Fast-Response Air Temperature Sensor



# T-VAC MINI

Digital Vacuum gauge

Black Light **LED**



Easy to carry  
with case



Range  
0-25,000 micron