

Flow Meter



| | | | |
|---------------------|----------------|--------------|--------------|
| Product model | M168-AL | M168-PC | M168-ST |
| Main material | Aluminum | Plastic | Stainless |
| Product weight | 455 g | 285 g | 1270 g |
| Product joint | 1/2" PT | 1" PT | 1" PT |
| Product size (mm) | 80 X 70 X 55 | 80 X 70 X 69 | 80 X 70 X 69 |
| Working pressure | 20~700 PSI | 20~100 PSI | 20~1400 PSI |
| Working speed | 1~50 L/min | 1~100 L/min | 1~100 L/min |
| Working temperature | -10 ~ 50 °C | | |
| Display range | 0.001 ~ 9999 L | | |
| Total max display | 1 ~ 99999 L | | |
| Speed function | ✓ | ✓ | ✓ |

Flow Meter Features:

1. The minimum display unit is 0.001 L.
2. The minimum unit in calibration mode is 0.001 CC.
3. Low battery indicator. It will light on LCD if the battery is low.
4. One AA battery. The meter with power saving function.
5. TOTAL function. That maximum memory is 99999 liters.
6. SPEED function. It can show the speed of liquid.



M168007



M168008



Note :

M168007 & M168008 is for lubricating, can't be used for petrol or diesel.
 You can adopt this mode If it's need use for petrol or diesel.
 Every flow meter can be used for lubricating, petrol and diesel.

About us :

Hung Yeh company is a factory since 1985. The first main operating project was to repair every types of pneumatic pumps. Later, Hung Yeh company started to produce pneumatic pumps and changed company name to Tong Hung Yeh. Years of experience allow us to provide stable and reliable products. Please feel free to contact us if you have any questions,

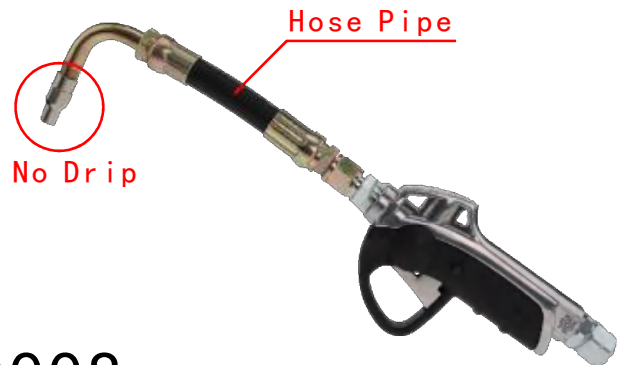


Hung Yeh
 TONG HUNG YEH IND. CO., LTD
 Email : THYsales99@gmail.com
 Web : www.56888.com.tw

Oil Gun



G007



G008



M168007

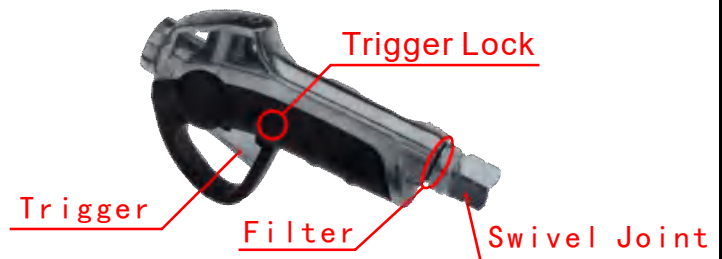


M168008

Weight: 448g
Volume: 193x109x30mm



There are five colors can be selected.



Oil Gun Features:

1. Maximum Pressure is 1000 PSI.
2. Oil inlet joint is 1/2"PT.
3. There are five color can be selected.
4. No Drip. It is a automatic valve to prevent the oil dripping after using.
5. Swivel Joint. It will rotate together with the hose and prevent hose knotted.
6. Filter. It is in between Oil Gun and Swivel Joint.
7. Trigger. It's only need one finger to control the oil supply start or stop.
8. Trigger Lock. It can lock the trigger to cntinuous oil supply.
9. It is very beautiful since the aluminum alloy surface has been processed to polish.

About us :

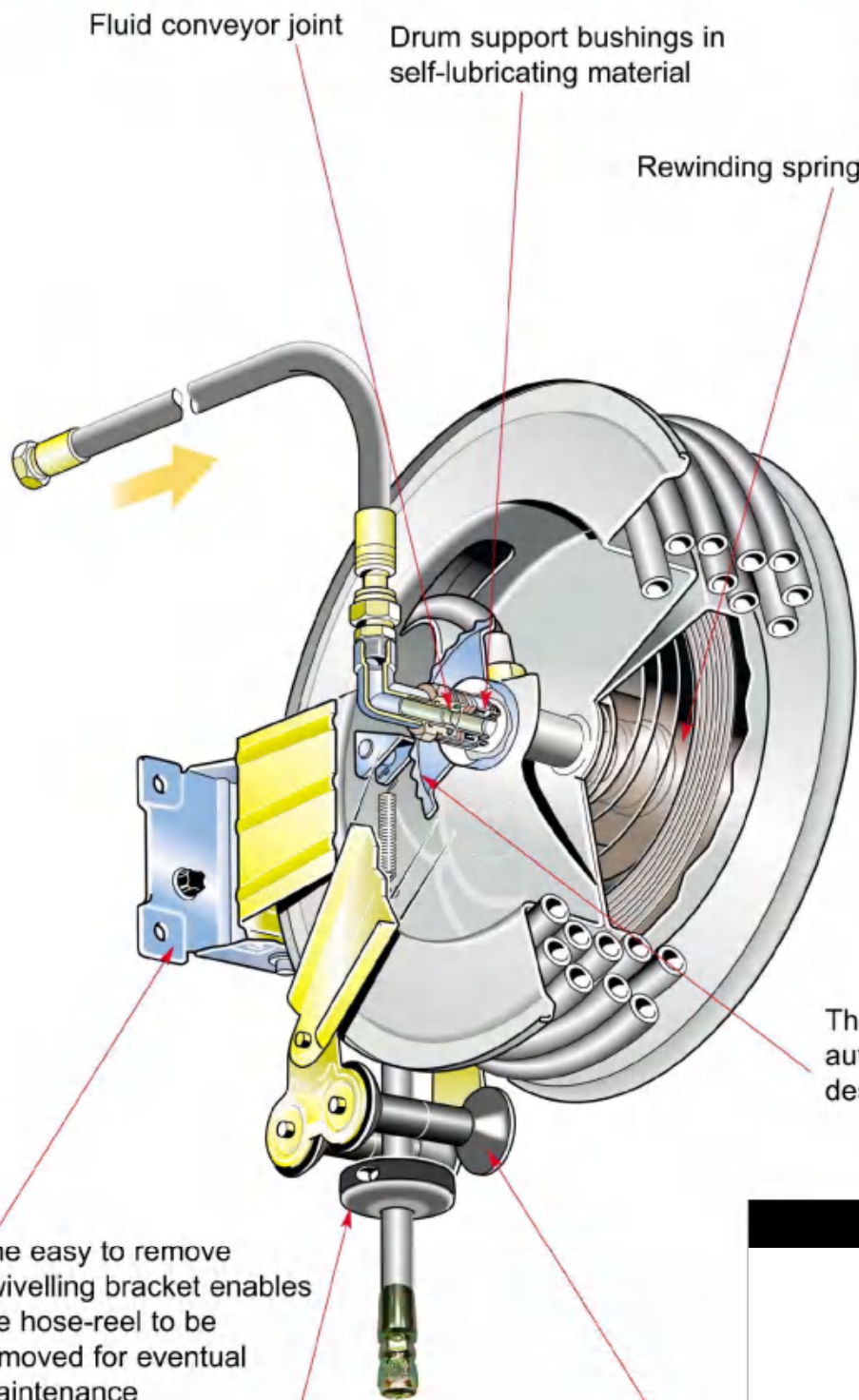
Hung Yeh company is a factory since 1985. The first main operating project was to repair every types of pneumatic pumps. Later, Hung Yeh company started to produce pneumatic pumps and changed company name to Tong Hung Yeh. Years of experience allow us to provide stable and reliable products. Please feel free to contact us if you have any questions,



Hung Yeh
TONG HUNG YEH IND. CO., LTD
Email : THYsales99@gmail.com
Web : www.56888.com.tw

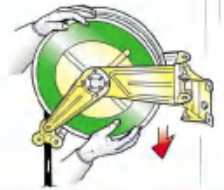


TOHUYE HOSE-REEL for Air and Liquid



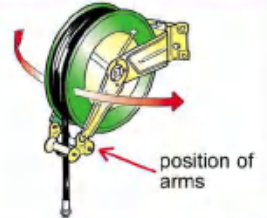
VERY QUICK TO INSTALL

The hose-reel is easily hooked to the bracket previously fixed to the wall, ceiling or bench



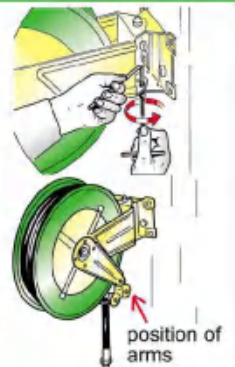
SWIVELLING POSITION

In this position it can freely turn 55° to the right and left (only on wall)

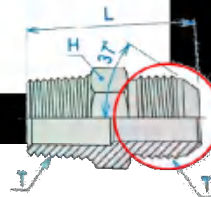


FIXED POSITION

The hose-reel can be clamped in a fixed position, at 0°, (i.e. central) with the two screws supplied standard.



Depending on hose-reel installation, the hose guide arms must be positioned in such a way as to facilitate hose extraction and rewinding.



T=1/2 PT

T1=JIC 37° 9/16-18UNF

| Model | Hose for use | ø hose | Inlet | Outlet | Maximum pressure |
|-------|--------------|--------|---------|---------|------------------|
| F330 | 9 m | 3/8" | 1/2" PT | 3/8" TH | 2500 PSI |
| F350 | 15 m | 3/8" | 1/2" PT | 3/8" TH | 2500 PSI |
| F230 | 9 m | 1/4" | 1/2" PT | 3/8" TH | 7000 PSI |
| F250 | 15 m | 1/4" | 1/2" PT | 3/8" TH | 7000 PSI |

HOSE REEL INSTALLATION

Example of installation: the adjustable arms can be easily repositioned according to needs

Standard installation



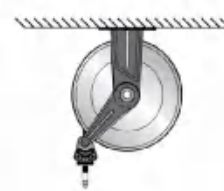
Wall installation



Bench installation



Ceiling installation



Made in Taiwan

Oil Pump

P5200



985 mm Ø 44 mm

P550



483 mm Ø 44 mm

P5000

Control Room

Cylinder

Outlet
1/2" PT

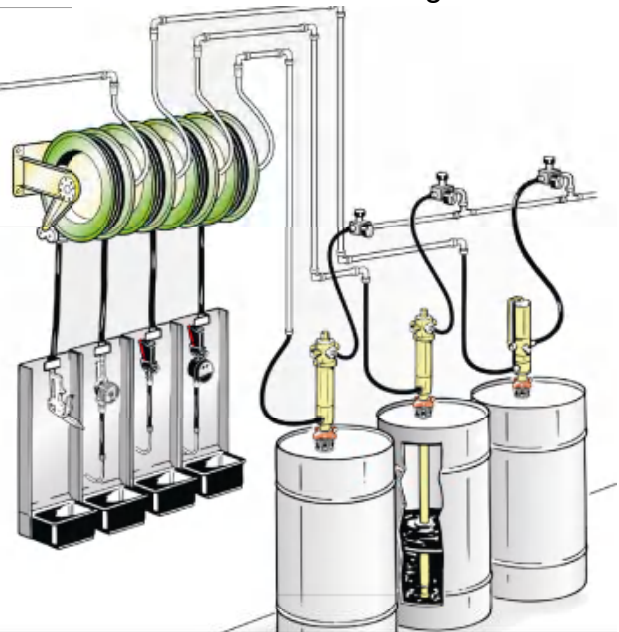


Special Design :

1. Oil and gas separation : Oil will not be contaminated by moisture of compressed air.
2. Easy maintenance: Maintenance pump control room as long as open the four screws.
3. Airtight metal : Use metal replace of rubber. No gap is between the two metals which replace rubber to seal gap. That can increase the service life because metal more wear-resistant than rubber.

Scope of application :

P5200 is suitable for oil transmission from a large oil drum.
P550 is suitable for oil transmission from a small oil drum.
P5000 is suitable for oil transmission from a large oil tank.



| Product model | P5200 | P550 | P5000 |
|---------------------------|-----------------|--------|--------|
| Net weight | 7236 g | 5285 g | 8147 g |
| Length suction tube | 985 mm | 483 mm | - |
| Diameter suction tube | 44 mm | | |
| Compression ratio | 5 : 1 | | |
| Air inlet connection | F 1/4" PT | | |
| Oil outlet connection | F 1/2" PT | | |
| Temperature oil delivered | -10 ~ 50 °C | | |
| Working air pressure | 90 ~ 110 PSI | | |
| Oil outlet pressure | 450 ~ 550 PSI | | |
| Main material | Aluminum & Iron | | |

About us :

Hung Yeh company is a factory since 1985. The first main operating project was to repair every types of pneumatic pumps. Later, Hung Yeh company started to produce pneumatic pumps and changed company name to Tong Hung Yeh. Years of experience allow us to provide stable and reliable products. Please feel free to contact us if you have any questions,



Hung Yeh
TONG HUNG YEH IND. CO., LTD
Email : THYsales99@gmail.com
Web : www.56888.com.tw

Oil Equipment

Choose a pump

P5200



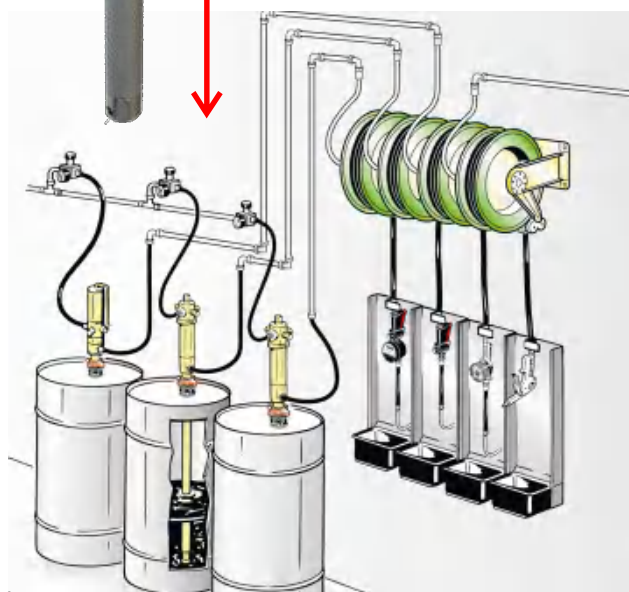
985 mm Ø 44 mm

P550

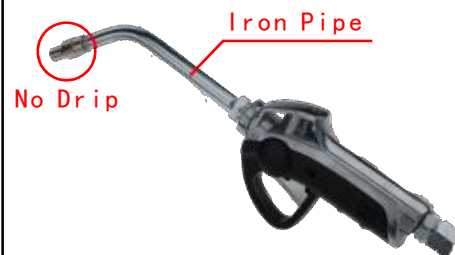


483 mm

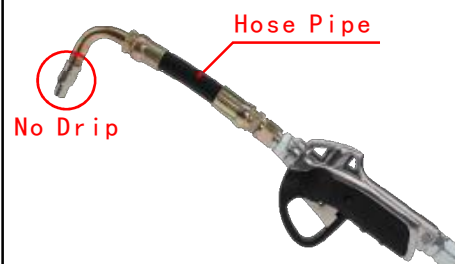
P5000



Choose a nozzle



G007



G008



M168007



M168008

Pick out and buy



Oil hose



Air regulator



Hose reel

About us :

Hung Yeh company is a factory since 1985. The first main operating project was to repair every types of pneumatic pumps. Later, Hung Yeh company started to produce pneumatic pumps and changed company name to Tong Hung Yeh. Years of experience allow us to provide stable and reliable products. Please feel free to contact us if you have any questions,



Hung Yeh
TONG HUNG YEH IND. CO., LTD
Email : THYsales99@gmail.com
Web : www.56888.com.tw

Grease Pump

P60200

P6050

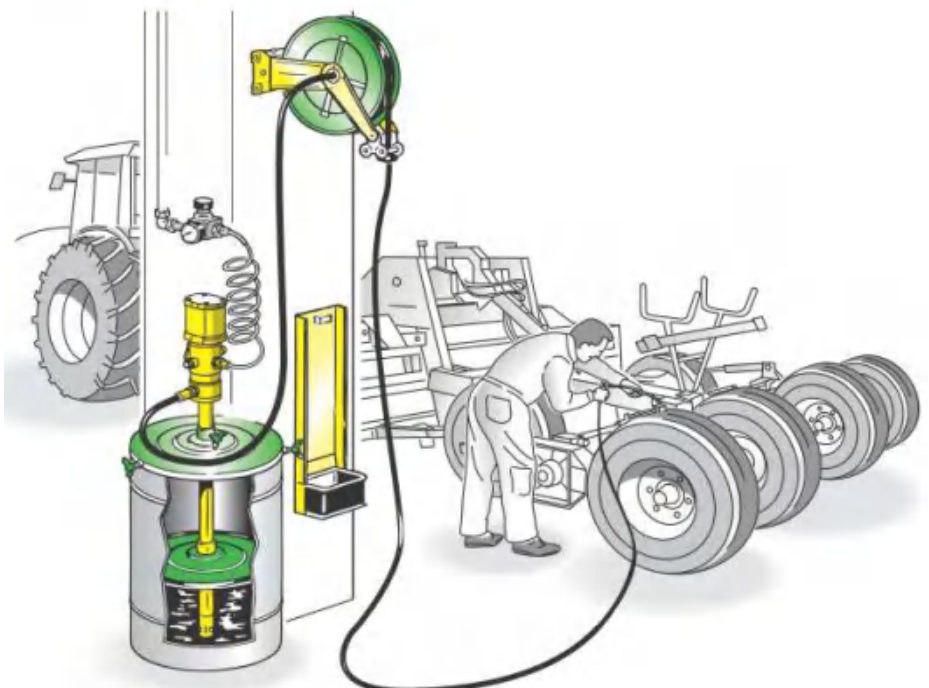
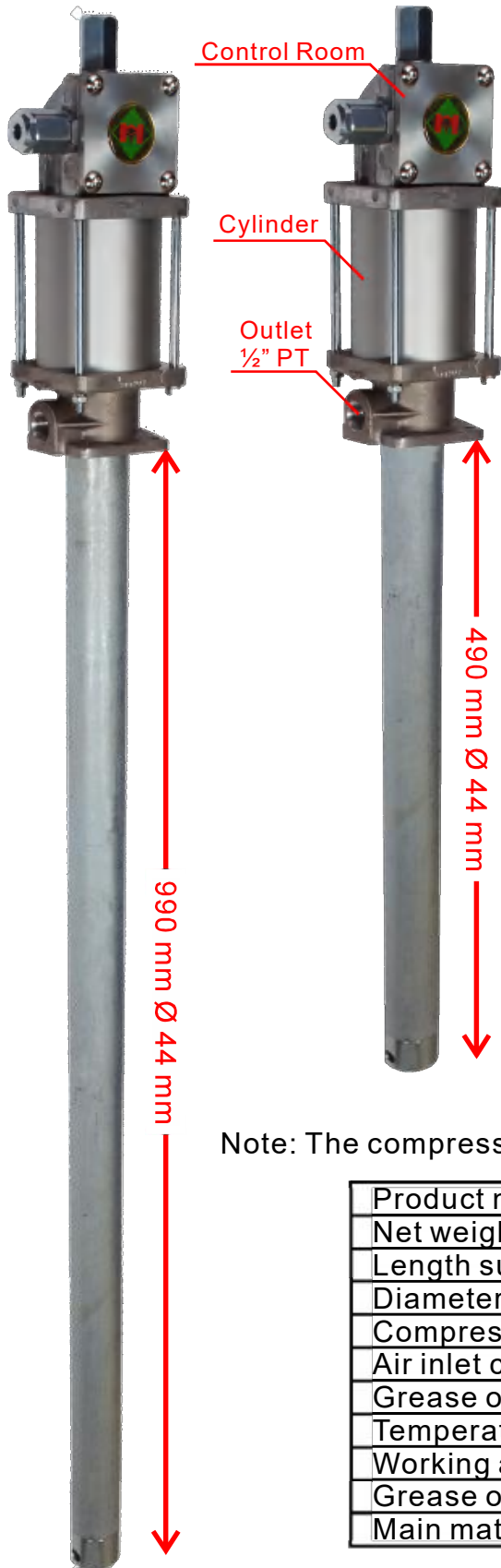
Special Design :

1. Oil and gas separation : Oil will not be contaminated by moisture of compressed air.
2. Easy maintenance: Maintenance pump control room as long as open the four screws.
3. Airtight metal : Use metal replace of rubber. No gap is between the two metals which replace rubber to seal gap. That can increase the service life because metal more wear-resistant than rubber.

Scope of application:

P60200 is suitable for Grease transmission from a large Grease drum.

P6050 is suitable for Grease transmission from a small Grease drum.



Note: The compression ratio is 60 : 1. Don't let the air pressure is over 110 PSI.

| Product model | P60200 | P6050 |
|---------------------------|-----------------|--------|
| Net weight | 7878 g | 5753 g |
| Length suction tube | 990 mm | 490 mm |
| Diameter suction tube | 44 mm | |
| Compression ratio | 60 : 1 | |
| Air inlet connection | F 1/4" PT | |
| Grease outlet connection | F 1/4" PT | |
| Temperature oil delivered | -10 ~ 50 °C | |
| Working air pressure | 90 ~ 110 PSI | |
| Grease outlet pressure | 5400 ~ 6600 PSI | |
| Main material | Aluminum & Iron | |

About us :

Hung Yeh company is a factory since 1985. The first main operating project was to repair every types of pneumatic pumps. Later, Hung Yeh company started to produce pneumatic pumps and changed company name to Tong Hung Yeh. Years of experience allow us to provide stable and reliable products. Please feel free to contact us if you have any questions,



Hung Yeh
TONG HUNG YEH IND. CO., LTD
Email : THYsales99@gmail.com
Web : www.56888.com.tw

P60200-6



Pneumatic Grease Pump

- ◎ Compression ratio : (60 : 1)
- ◎ oil suction pipe diameter : 44mm
- ◎ oil suction pipe length : 985mm
- ◎ Working temperature : -10 ~ 50 ° C
- ◎ Input air pressure : 90 ~ 110PSI
- ◎ Output pressure : 5400 ~ 6600PSI
- ◎ Scope : 50 gallon oil drum, 200 liter oil drum, high viscosity grease and butter.
- ◎ Oil and gas separation : Oil will not be contaminated by moisture of compressed air.
- ◎ Airtight metal : Use metal replace of rubber. No gap is between the two metals which replace rubber to seal gap. That can increase the service life because metal more wear-resistant than rubber.
- ◎ Larger inlet : The inlet diameter of grease is larger that can reduce the probability that the pump can't get grease. And there is a filter inside to reduce the malfunction caused by foreign matter.

Accessories

The Hose is 1/4" two layer of steel wire mesh, 6 meters.

Air regulator, Grease drum cover, Grease plate with rubber, Grease gun.

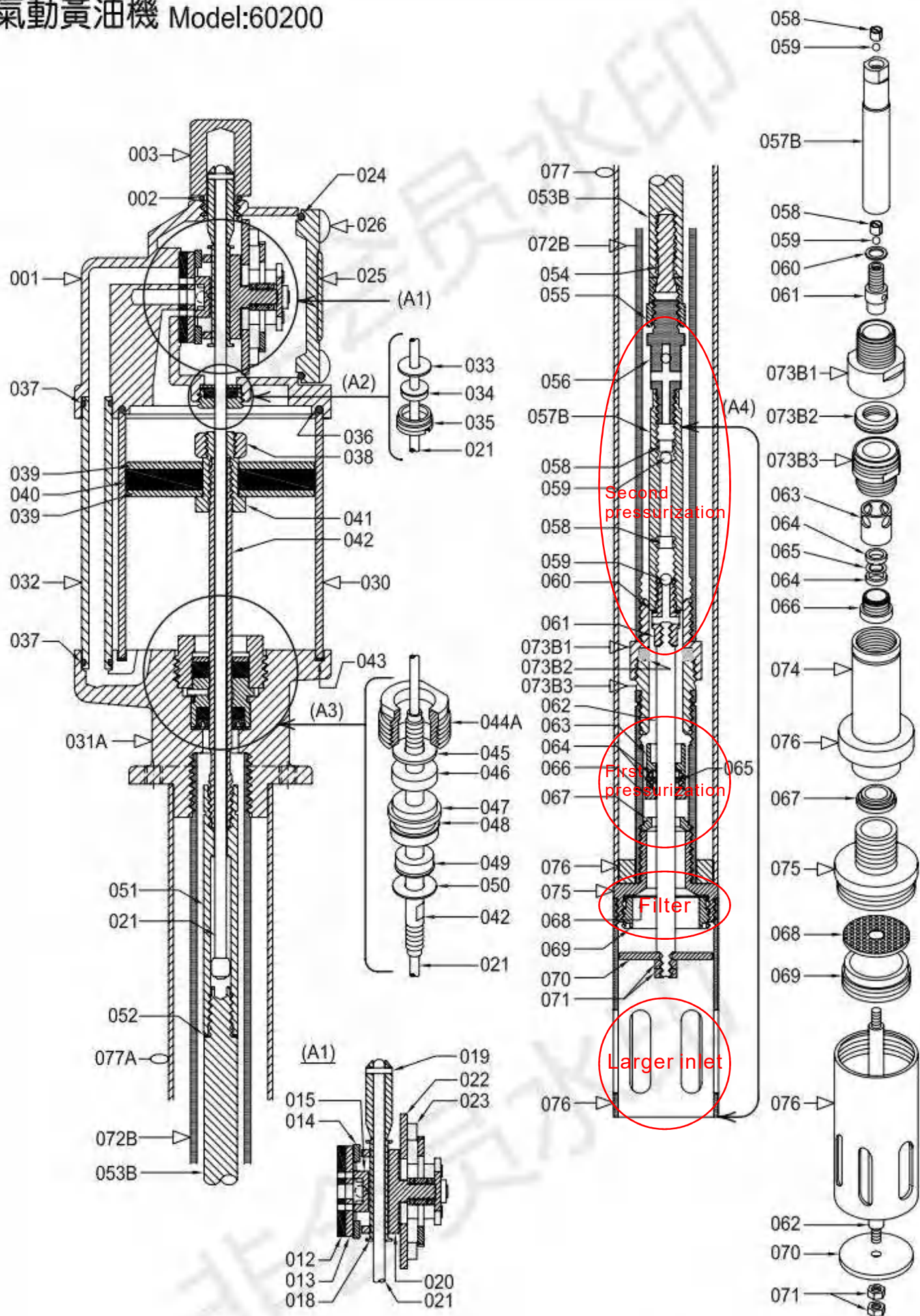
About us :

Hung Yeh company is a factory since 1985. The first main operating project was to repair every types of pneumatic pumps. Later, Hung Yeh company started to produce pneumatic pumps and changed company name to Tong Hung Yeh. Years of experience allow us to provide stable and reliable products. Please feel free to contact us if you have any questions,



Hung Yeh
TONG HUNG YEH IND. CO., LTD
Email : THYsales99@gmail.com
Web : www.56888.com.tw

氣動黃油機 Model:60200





CAPACITY

The **capacity** of a reciprocating pump indicates **the quantity of fluid it delivers**.

The **capacity** of a pump is read in two ways:

- **Relative capacity**
- **Real capacity**.

The '**relative**' capacity or '**indicative**' capacity was obtained by laboratory testing under the following conditions:

- pump operated at 90 psi
- using motor oil SAE 30
- a room temperature (16-18°C)
- with free outlet, i.e. without any connection, delivery tube or gun connected to the pump.

The '**real**' capacity, i.e. '**the real delivery quantity**', in certain applications and combinations, varies according to:

- type of compression ratio
- viscosity and temperature of the fluid;
- transfer with one delivery tube only;
- centralized systems with one or more delivery points;
- height and length of system both in suction and in delivery;
- type of connections and accessories to complete the system.
- single- or double-acting pump
- pressure of air feeding the pump;
- delivery tube and gun for distribution near the drum
- size of delivery tube;

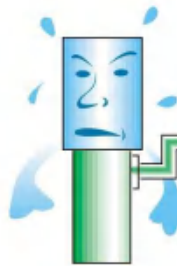
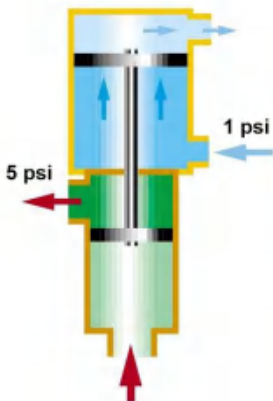
P5200 Pneumatic oil transfer pump

Delivery output c.c. per minute is 15 L.

Delivery in c.c. per cycle is 100 mL.

Pumps with **ratio 5:1**

these have medium head (power) and medium capacity and are excellent for delivering medium- and high-viscosity fluids and for short distances (wheel-mounted kits).



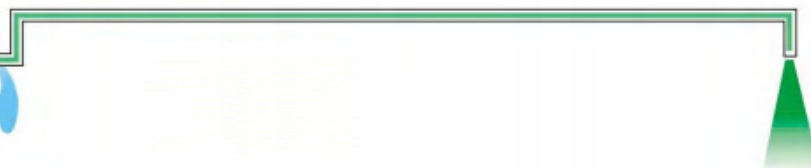
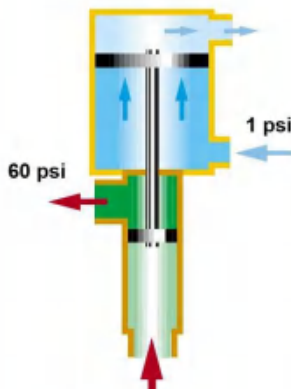
P60200 Pneumatic grease transfer pump

Delivery output c.c. per minute is 1300 mL.

Delivery in c.c. per cycle is 10 mL.

Pumps with **ratio 60:1**

these have high head (power) and medium capacity, and are excellent for delivering and dispensing transferring medium- and high-viscosity fluids and for short and long distances (wheel-mounted kits with or without hose reel) and for fixed systems for centralized distribution.



When choosing a pump, however, the relative capacity (indicative capacity) is taken into consideration.