# ATTITUE REQUIRED.

**HAND-HELD REGULATOR** 

- Hand-held regulator 1.5 MPa
- Two standard inlet pressures

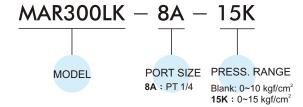


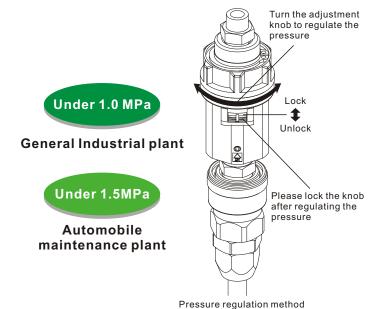




- The pressure regulation during painting.
- The pressure regulation for nail gun.
- Torque management for operating air.

# Order example





# MAR300LK

Hand-held regulator could be directly assembled with pneumatic tools. According to the user's applications, you can regulate the pressure of pneumatic tool.

#### Features

### 1. Compact

Design: No convex shaft, small size and high transportability. Anodized aluminum body to achieve lightweight. (80g around)

## 2. Not need for pressure gauge

The outlet pressure can be observed through the scale of adjustment knob to determine. The lock mechanism can prevent rotation by accidentally.

#### 3. Quick and Flexibility to regulate pressure

The unique structure of adjustment knob enables the pressure regulation to be completed within one turning round.

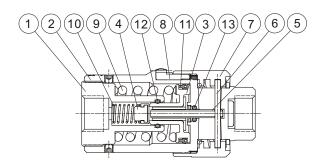
#### 4. Outlet pressure can be relieved easily

Outlet pressure can be directly exhausted by turning back the adjustment knob.





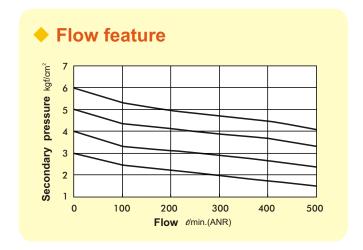
# **♦ Inside structure & Parts list**



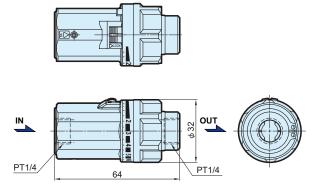
No.	Part name	Material
1	Body #1	Aluminum alloy
2	Body #2	Aluminum alloy
3	Piston	POM
4	Valve	NBR / Copper
5	Adjustment shaft	Copper
6	Pin	Medium carbon steel
7	Handle	POM
8	Handle lock	POM
9	Adjustment spring	SWP
10	Valve spring	Stainless steel
11	Piston packing	NBR
12	O ring	NBR
13	O ring	NBR

# Specification

Model	MAR300LK
Bore No.	8A
Port size	PT 1/4
Medium	Air
Operating pressure range	0~10 kgf/cm² (0~1.0 MPa)
Operating pressure range	15K: 0~15 kgf/cm² (0~1.5 MPa)
Test pressure	37.5 kgf/cm² (3.75 MPa)
Set pressure range	3~9 kgf/cm² (0.3~0.9 MPa)
Ambient temperature	0~+60°C (No freezing)
Weight	80 g

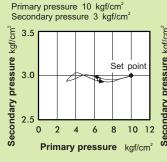


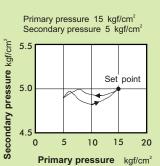
# Dimension



# **♦** Pressure feature:

\* Variation reference between primary & secondary pressure.





#### MINDMAN INDUSTRIAL CO., LTD.

http://www.mindman.com.tw E-mail:mindman@mindman.com.tw

#### **OVERSEAS DEPARTMENT:**

No.106, Sec. 3, Chengde Rd., Datong District, Taipei City 103, Taiwan

TEL: 886-2-25914100

FAX: 886-2-25957633 • 886-2-25975522

#### • OFFICE:

No.106, Sec. 3, Chengde Rd., Datong District, Taipei City 103, Taiwan

TEL: 886-2-25913001 • 886-2-25976201 FAX: 886-2-25912822 • 886-2-25981879