## PNEUMATIC WORK SUPPORTS

INSTRUCTIONS

BJ370-05001 BJ370-06001

92

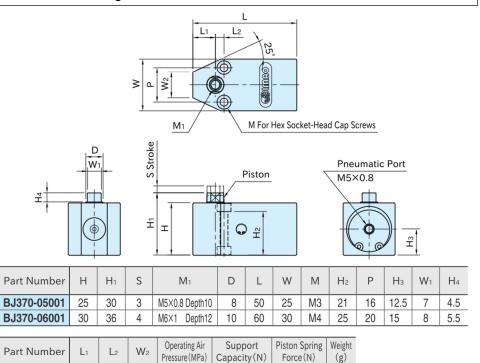
165

1~1.9

1~2.2

For safe operation of the BJ370, please read this instructions carefully before using. Please keep this instruction manual handy for future reference.

### **Dimensional Drawing**



300~500

500~700

#### How To Use

BJ370-05001

BJ370-06001

1. Load a workpiece on the BJ370 support without air supply.

 $0.3 \sim 1.0$ 

\* Prepare another fixed support.

11

13

4

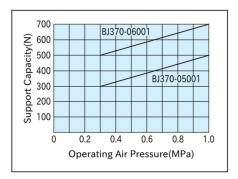
5

12

15

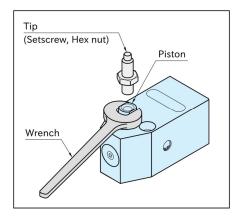
- 2. The piston (or the accessory mounted on the piston) strokes to fit the workpiece by the inner spring.
- 3. Clamp the workpiece.
- 4. Apply air to the pneumatic port.
- 5. The piston is locked.
- 6. The piston is unlocked when the air pressure is released.

## Performance Curve



#### Notes:

When installing a tip on the piston, lock the piston using a wrench to prevent it from receiving any torque.



In machining applications, use clean coolant without sludge to prevent trouble.

Use clean air by removing moisture and debris with an air dryer and air filter.

Impurities in the compressed air can cause malfunction.

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