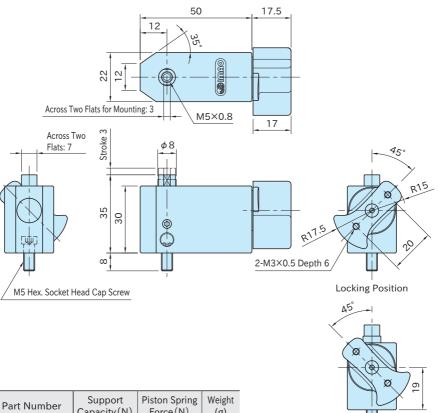






Body	Piston	Locking Shaft	Knob
A5052 aluminum Anodized	SK95 steel Quenched & tempered Black oxide finished	S45C steel Electroless nickel plated	SUS303 stainless steel



Part Number	Support Capacity (N)	Piston Spring Force (N)	Weight (g)
BJ371-05001	400	0.3~0.4	160

Unlocking Position

#### Feature

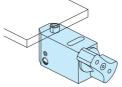
- •The piston can be locked/unlocked with one-touch operation and keeps stable support capacity.
- •The displacement of the piston is not exceeding  $3 \mu m$  when it is locked. This helps keep the accuracy of the workpiece height.
- ·Can be used by remote control.

#### **How To Use**

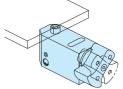
### ■Operating Instruction



1. No workpiece loaded.



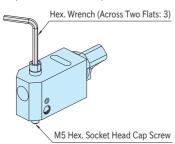
2. Load a workpiece, and the piston lowers.



3. Lock the piston by turning the knob.

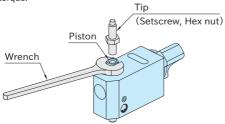
#### ■Installation Instruction

Tighten the M5 hex. socket head cap screw with a hex. wrench (Across Two Flats: 3).



## ✓ Note

•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.

# ■ Application Example for Remote Control

Components for remote control are not available from us.

