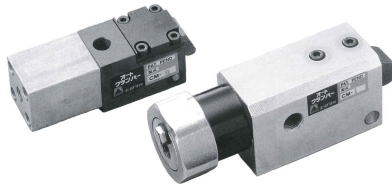


MANUAL

AUTO CLAMPER



All our products are made under the severe quality control.
Read this manual for effective use of AUTO CLAMPER.



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In the case of using by air pressure

- ① Using the compression air with dry via filter.
- ② Using the air pressure of 0.4 MPa or more.

In the case of using with RUSH BOOSTER

- ① Select the type of RUSH BOOSTER with two times or more discharged oil amount of needed oil amount of AUTO CLAMPER.
- ② Purge the air inside AUTO CLAMPER and high pressure hose before using.

In the case of using by oil pressure

- ① Using the oil pressure of 10 MPa or less.
- ② Purge the air inside AUTO CLAMPER and high pressure hose before using.

Air purging

- ① Connect the AUTO CLAMPER and RUSH BOOSTER with high pressure hose.
- ② Vent the air or cloudy oil, loosen the air vent bolt while supply low oil pressure to AUTO CLAMPER. (0.1 to 0.2 MPa)
- ③ After purging the air, tighten the air vent bolt securely and verify that the oil dose not leak. If loosened excessively, plug may fly off or oil jet stream may result.
- ④ The air vent bolt is not included
In type of CM-0.
Purge the air in piping side.

Air vent bolt

