



Air Gripper Unit for Collaborative Robots

Plug & play configuration
for immediate use

URCap compatible Easy programming



JMHZ2-X7400B

More information
can be viewed here.



P-E20-4

Air Gripper Unit for Collaborative Robots

UR3(e), UR5(e), UR10(e), UR16e

Plug & Play

Compact, lightweight product with high gripping force due to air operation
Operate by simply connecting 1 air supply tube and an electrical wiring M8 connector.

- Integrated solenoid valve and speed adjustment mechanism
- Standards: ISO9409-1-50-4-M6
- URCap compatible (Refer to the back cover)



Standards

ISO9409-1-50-4-M6



Specifications

Bore size [mm]		16
Fluid		Air
Operating pressure [MPa]		0.1 to 0.7
Repeatability [mm]		±0.01
Action		Double acting
Gripping force Effective value per finger [N]	External	32.7
	Internal	43.5
Opening/Closing (Both sides) [mm]		10
Weight [g]		430
Standards		ISO9409-1-50-4-M6
Connector type		M8 8 pins (Female)

How to Order

JMHZ 2-16 D-X7400 B

Number of fingers

2 2

Bore size

16 16 mm

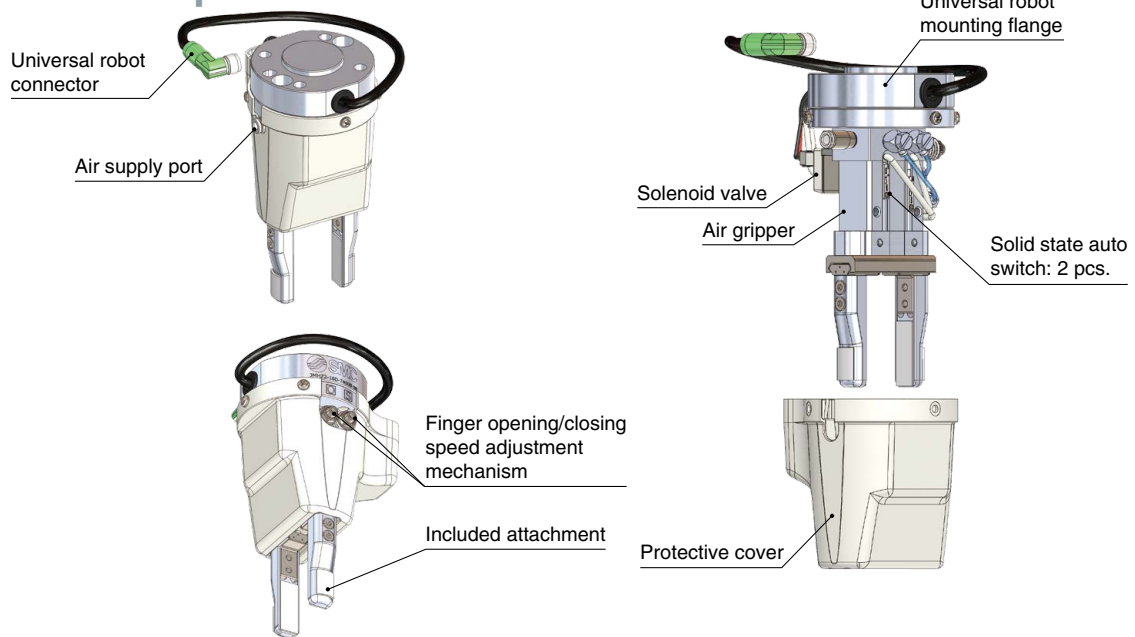
Action

D Double acting

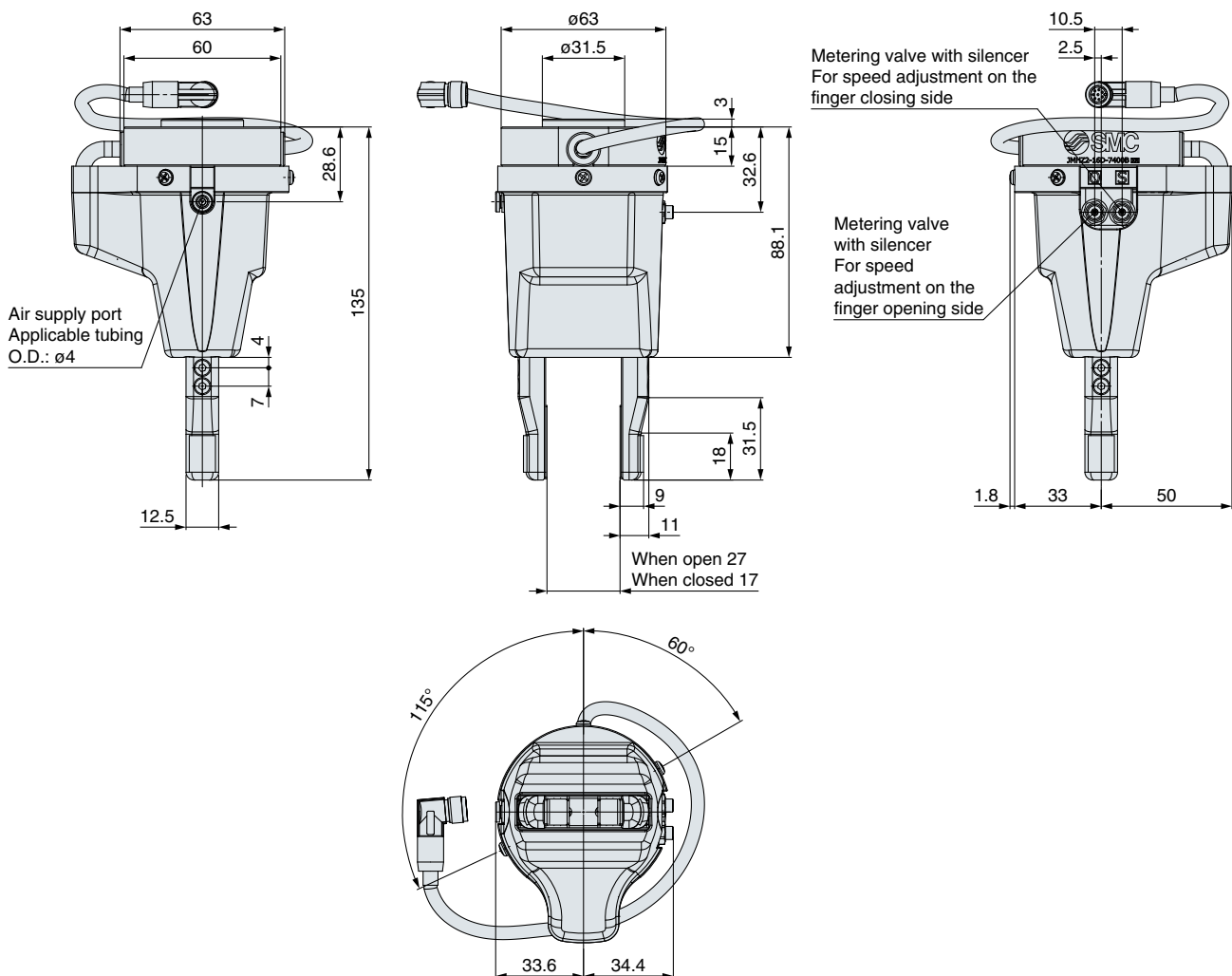
Protective cover

B With protective cover

Parts Descriptions



Dimensions



URCap compatible

More information
on the URCap software
can be viewed here.

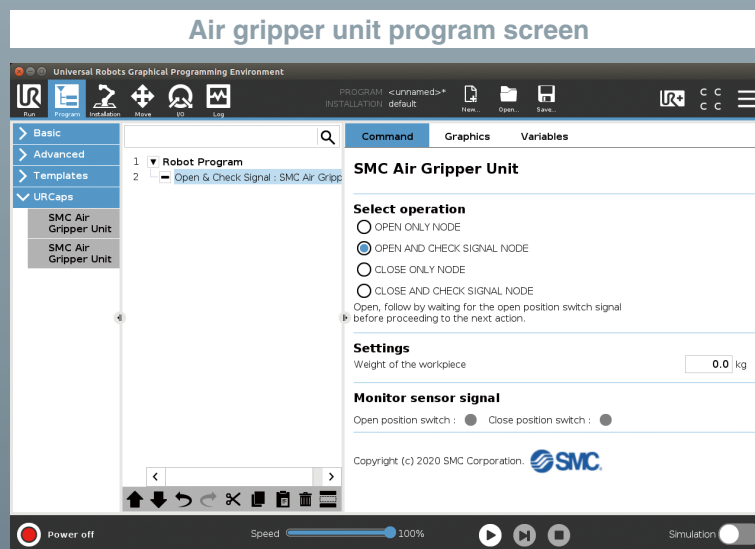
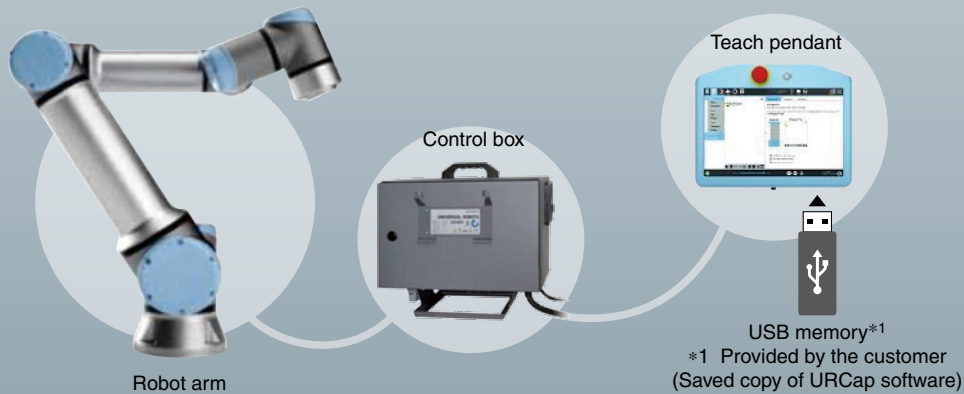


Easy programming

By using the dedicated software certified for universal robots, URCap, the teaching pendant can conduct various operations intuitively, allowing for sensor signals to be easily incorporated.

Save a copy of the URCap software to a USB memory and insert it into the teaching pendant to easily install the software.

* Please download the URCap software from the website, and save it to a USB memory.



⚠ Safety Instructions Be sure to read the "Handling Precautions for SMC Products" (M-E03-3) and "Operation Manual" before use.