ROBOTIQ

3-FINGER ADAPTIVE ROBOT GRIPPER



ROS industrial

EASY TO USE

- Plug + Play
- UR+ certified product
- Free programming software

MAXIMUM VERSATILITY

- 4 different grip modes
- Independent finger control
- Picks objects of any size & shape

PROVEN DESIGN

- Rugged and reliable
- Fully metallic
- High payload

Pick and Place

Assembly

Quality Testing

Machine Tending

START PRODUCTION FASTER



TAKE FULL CONTROL

ADJUST THE GRIPPER'S POSITION, SPEED, AND FORCE UNTIL IT GRASPS YOUR OBJECT PERFECTLY



EXTREMELY WIDE STROKE

OPEN UP TO 155 MM WITH THE ENCOMPASSING GRIP MODE

SPECIFICATIONS

Stroke (programmable)	155 mm
Grip force (programmable)	30 to 70 N
Form-fit grip payload	10 kg
Friction grip payload	2.5 kg
Finger position repeatability (fingertip grip)	0.05 mm
Closing speed (programmable)	22 to 110 mm/s
Gripper mass	2.3 kg
Primary communication protocol	Modbus RTU (RS-485)
Secondary communication protocol options	Modbus TCP, EtherNet/IP, PROFINET, EtherCAT, DeviceNet, CANopen**

* All specifications are provided for reference only. See User Manual at support.robotiq.com for official specifications.
** CANopen is a registered trademark of CiA.

WHAT'S NEXT?

Get access to the 3-Finger Adaptive Robot Gripper specifications at
support.robotiq.com

Chat with the Robotiq sales team:
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Place your contact information here

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