



# 3-FINGER ADAPTIVE ROBOT GRIPPER



Sold & Serviced By:



Toll Free Phone (877) SERV098

[www.electromate.com](http://www.electromate.com)

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### 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](http://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](http://support.robotiq.com)

Chat with the Robotiq sales team:

[iss@robotiq.com](mailto:iss@robotiq.com)  
1-888-ROBOTIQ



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