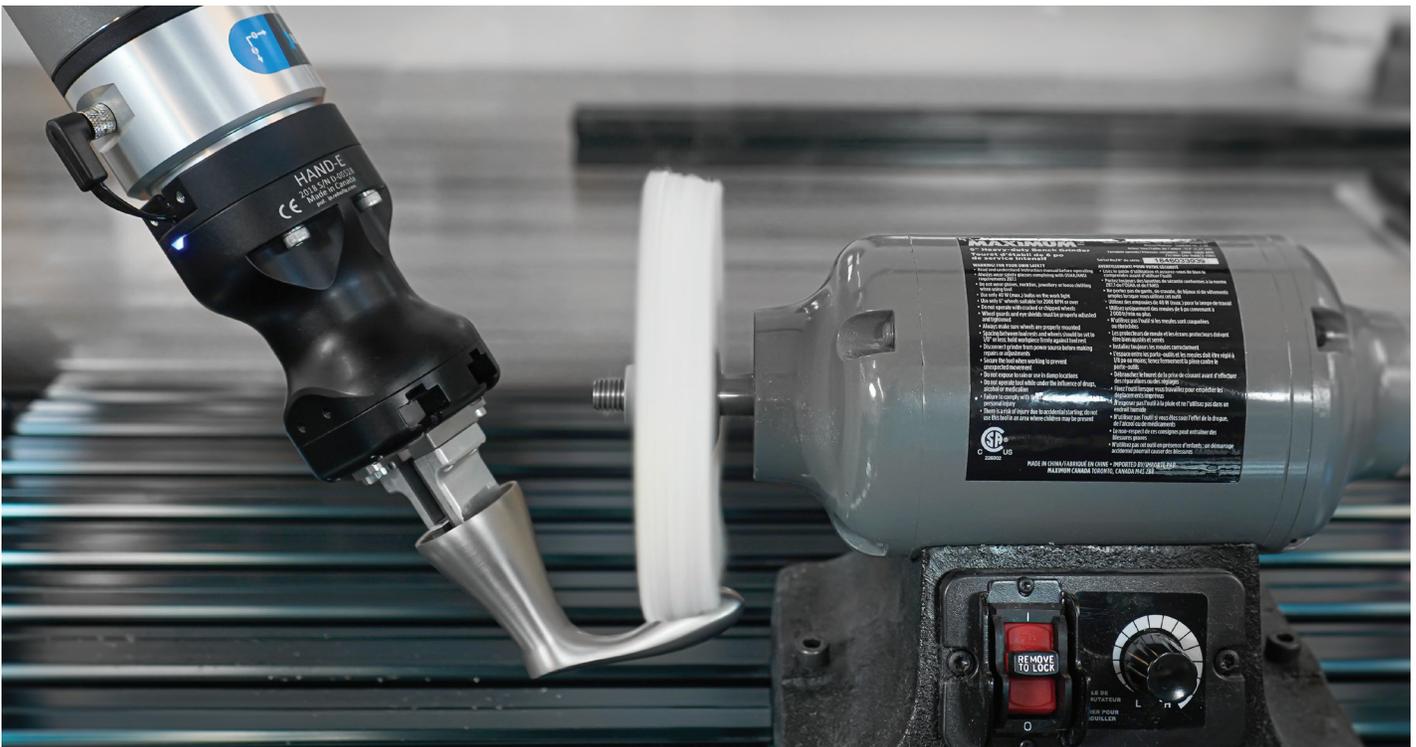




EXTERNAL TOOL *FINISHING KIT*



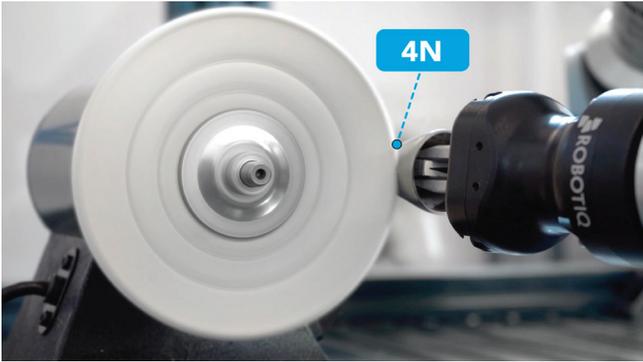
AUTOMATE APPLICATIONS WITH AN EXTERNAL TOOL

- Save hours of programming
- Compensate for external tool wear
- Program with an intuitive interface
- Operate with any expertise level
- Automate one of the toughest, dirtiest jobs

**START
PRODUCTION
FASTER**

Watch our case studies at
robotiq.com/casestudies

AUTOMATE FINISHING TASKS THE EASY WAY

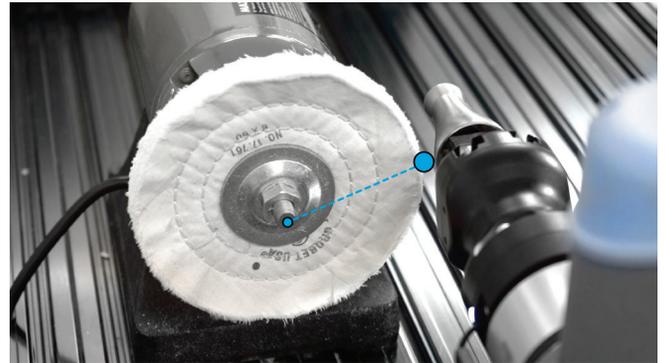


COMPENSATE FOR TOOL WEAR

Finishing Copilot's contact offset node uses a point on the external tool as a reference to measure wear. With 0.2 mm precision, Contact Offset validates the tool's exact position at any moment. If there's a slight change, the robot program will automatically adjust all relevant parameters.

SET EXTERNAL TOOL CENTER POINT

Robotiq Finishing Copilot software, which is included in the kit, allows you to program an external TCP. It lets the robot know that the finishing tool is external to the robot, unlike most cobot applications. The finishing tasks is then processed with the robot bringing the part to the external TCP.



SPECIFICATIONS

Hand-E Adaptive Gripper

| | |
|--------------------------------|----------------|
| Adjustable stroke | 50 mm |
| Grip force | 20 to 130 N |
| Payload | 5 kg |
| Mass | 1 kg |
| Position resolution | 0.2 mm |
| Closing speed | 20 to 150 mm/s |
| Ingress protection (IP) rating | IP 67 |

All specifications provided for reference only.
See user manual at support.robotiq.com for official specifications.

THE WORLD'S BEST-SELLING GRIPPER FOR COBOTS



Hand-E offers a strong grip, an intuitive interface and IP 67 rating

WHAT'S NEXT?

Get access to the
Finishing Kit specifications at
support.robotiq.com

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