

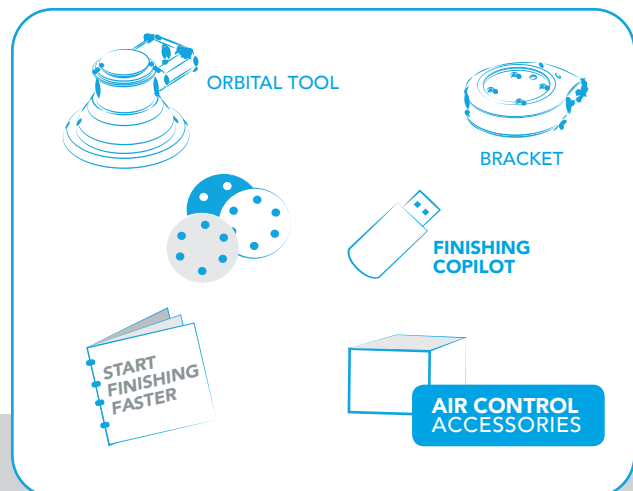


SANDING KIT



FROM **HOURS** OF PROGRAMMING TO **MINUTES**

- Automate sanding tasks the easy way
- Increase quality & productivity
- The only hardware & software sanding solution for Universal Robots
- End worker injuries

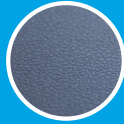


**START
PRODUCTION
FASTER**

SUPPORTED MATERIALS



WOOD



PLASTIC



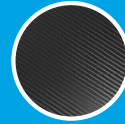
METAL



FIBERGLASS



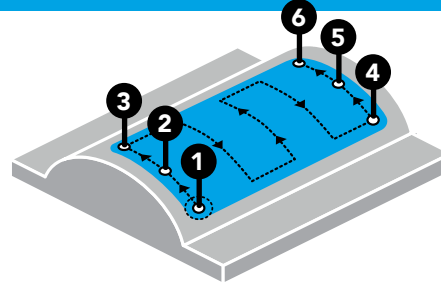
SOLID SURFACE



CARBON FIBER

BUILT-IN PATH GENERATOR

Teach six waypoints and let Finishing Copilot generate a complete path and apply constant force at each cycle.



PRO TIPS

Robotiq is a pioneer in force control for collaborative robots. We built our expertise by supporting hundreds of clients with their automation projects. Our [sanding pro tips book](#) includes our best lessons learned in the past 10 years. Use it to save hours of programming.

BEFORE AND AFTER SALES SUPPORT

We make sure the Robotiq products you purchase meet your needs, thanks to our proof of concept service. And when you do buy, we provide the most complete after-sales support in the industry.



SPECIFICATIONS

Random orbital sander		Robotiq bracket	
Maximum air supply	6.2 bar (90 PSI)	Weight	0.42 kg
Air flow (full speed)	450 L/min (16 SCFM)	Added height	9 mm
Pad diameter	5" (12.7 cm)	Control valve	
Media	Hook and loop; 5 holes	Air supply inlet/outlet	1/4" (635 mm) NPT thread
Orbit diameter	3/32" (5.08 cm)	Sanding media kit	
Maximum speed	12,000 RPM	Grits	60, 80, 120, 320, 400
Air supply inlet	1/4" (635 mm) NPT thread		
Dust exhaust	Central vacuum ready; 1" (25 mm) diameter.		

WHAT'S NEXT?

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

For further information
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ROBOTIQ

LEAN
ROBOTICS