

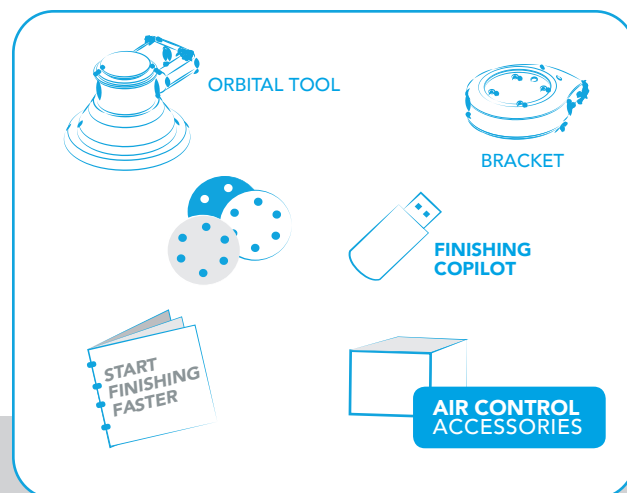


## SANDING KIT



### 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 workers injuries



**START  
PRODUCTION  
FASTER**

## SUPPORTED MATERIALS



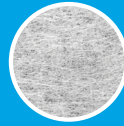
WOOD



PLASTIC



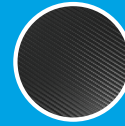
METAL



FIBERGLASS



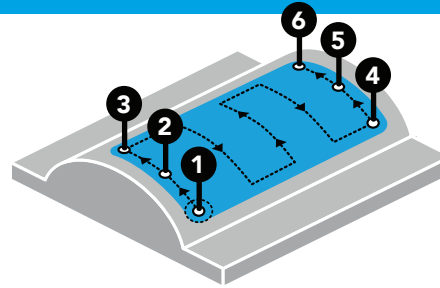
SOLID SURFACE



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 Collaborative Robot force control. 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

Our proof-of-concepts service makes sure our products meet your needs before you buy. And when you do, we provide the most complete after-sales support in the industry.



## SPECIFICATIONS

### Random orbital sander

Maximum Air supply	6,2 Bar (90 PSI)
Air flow (at full speed)	450 L/min (16 SCFM)
Pad diameter	5"
Media	Hook-and-loop; 5 holes
Orbit diameter	3/32"
Maximum speed	12,000 RPM
Air supply inlet	1/4" NPT thread

Dust exhaust

Central vacuum ready;  
1" (25mm) diameter.

### Robotiq bracket

Weight	0,420 kg
Added height	9 mm

### Control Valve

Air supply inlet/outlet	1/4" NPT thread
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### Sanding media kit

Grits	60, 80, 120, 320, 400
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**Distributor:** RR Floody Co. Inc.  
info@rrfloody.com  
815.399.1931  
www.rrfloody.com

## WHAT'S NEXT?

Get access to the Sanding Kit specifications at [support.robotiq.com](http://support.robotiq.com)

For further information  
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