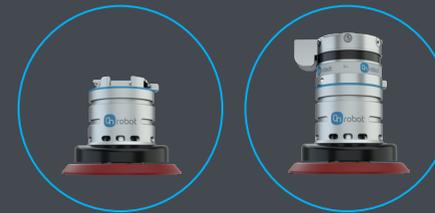


# OnRobot Sander

Complete surface finishing solution with fast and easy setup reduces complexity



## TECHNICAL SPECIFICATIONS

General Properties	Minimum	Typical	Maximum	Unit
Pad diameter	-	-	127 [5]	mm [inch]
Pad height	-	-	9.5 [0.37]	mm [inch]
Orbit size	-	-	5 [3/16]	mm [inch]
Rotation speed	1,000	-	10,000	RPM
Ped type (3M: 20353)	Clean Sanding Disc Pad			
Pad media type	Hookit™			
Pad weight	0.1 [0.22]			kg [lb]
Weight	1.2 [2.645]			kg [lb]
IP rating	IP54			
Dimensions (outer)	87 x 123 x 214 [3.42 x 4.84 x 8.42]		mm [inch]	
Operating Conditions	Minimum	Typical	Maximum	Unit
Sanding power	-	150	-	W
Operation voltage	External voltage	-	30	V
	External power	-	150	W
	Tool connector voltage	-	24	V
	Tool connector power	-	2.4	W
Operation temperature	0 [32]	-	50 [122]	°C [°F]
Noise level at 10,000 RPM (3,000 RPM)	-	74 [44]	-	[dB]

## POWER UP PRODUCTION

- Powerful and durable electric sander requires no compressed air, significantly reducing running and maintenance costs
- Cost-effective Grit Changer allows automatic switching between sanding grits without operator intervention for increased efficiency
- Flexible tool can be used on a wide range of part geometries and materials
- Sensing capabilities ensure precise adaptation to surface variations or part misalignment, improves product quality and consistency while reducing scrap
- Eliminates operator fatigue and hazards for easy compliance with local health and safety regulations