

Helix Floor Grinder



Designed for small jobs and tough-to-reach spaces, this 16-inch planetary grinder creates the perfect profile for new coatings. This easy-to-operate machine has a built-in edge grinder, dual-speed operation, an adjustable handle, and a floating dust skirt for maximum efficiency.

Helix Specifications

Width	17.5"	44.5 cm
Disk Size	16"	41 cm
Max. Height	47.6"	120.9 cm
Min. Height	29.4"	74.4 cm
Max. Length	47"	119.4 cm
Min. Length	27.9"	70.9 cm
Weight	206lb	93 kg
Grinding Pressure	128 lb 58 kg	
Drum RPM	High/Low Speed: 304/171 (120V/60 Hz) High/Low Speed: 291/164 (230V/50Hz)	
Motor RPM	High/Low Speed: 3339/1871 (120V/60 Hz) High/Low Speed: 3200/1800 (230V/50 Hz)	
Motor Phase	Single	
HP	1.5	
Amps	120V/60 Hz	230V/50 Hz
	12 amps	6.3 amps

SAFETY

- A. Quick-release levers allow the machine to be separated into two pieces for easy transport
- B. LED light illuminates the surface directly behind the machine

COMFORT

- C. Fully adjustable handle accommodates a range of operating positions

INCLUDED WITH THE HELIX

- 404021: Magnetic tooling holder (3)
- 9245 Velcro adapter (3 each)
- 403231 Floating dust skirt
- 402757: Helix Grind & Scraper Plate

HAVS: < 2.5 m/s²

PERFORMANCE

- D. Capable of edge grinding on the left or right side of the machine by rotating the side of the dust skirt up, allowing the operator to grind within a half inch of the wall
- E. Removable weights give the operator the freedom to increase or decrease head pressure when grinding
- F. 16-inch grinding plate incorporates a floating tooling assembly that allows the cutting head to follow the contours of the floor; the tooling assembly rotates 180 degrees for easy tooling changes
- G. Dual-speed motor increases the versatility of this machine; operating at high or low speed

