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Model 100-1 16" SINGLE DISC SANDER

Quality-controlled, one-piece ribbed cast-iron frame.

Strong, stable one-piece steel cabinet.

Hinged door for easy access to the motor mechanism for cleaning and maintenance.

Dynamically balanced, precision-machined, steel disc. Drive spindle is mounted on heavy-duty, sealed, permanently lubricated ball bearings.

Large, ribbed cast-iron table for the disc, with locking key, and a miter gauge slot.

Dust collection system connects the disc, belt or drum to a 4" dust collection outlet.

Magnetic switch with overload protection.

Powerful, North American designed, totally enclosed fan cooled industrial motor with a dynamically balanced cast-iron pulley.

Optional accessories

- [Heavy-duty cast-iron miter gauge \(#1950\)](#)
- [Sanding discs \(#100-D1640 / 100-D16120\)](#)

Disc diameter	(1) 16"
Table size (disc)	9 1/2" x 25"
Base dimensions	17 1/2" x 15 1/2"
Table tilt (disc)	45° Down, 12° Up
Table height (disc)	34 3/4"
Dust chute outlet	4"
Disc speed	1800 RPM
Motor M2	2 HP, 230 V, 1 Ph, 8.3 A
Motor M3	2 HP, 230 V, 3 Ph, 6 A
Motor M4	2 HP, 208 V, 3 Ph, 5.6 A
Motor M5	2 HP, 600 V, 3 Ph, 2.2 A
Weight	569 LBS (258 kg)
