Electric Tool Post Grinder

Electric Abrasive Belt Machine

ABRASIVE BELTS
2" wide x 36" or 48" long
(51 mm x 914 mm, 1,219 mm)

Mounts to Standard Lathes, for Applications from Grinding to Superfinishing

Models for Belts 2" Wide x 48" Long

- All models feature air-powered belt tensioning.
- · Easily accessible belt tracking and tensioning adjustments.
- Coolant nozzle with adjustable flow valve.
- · Easy to dress contact wheel.

Fixed Speed Models for Faster Cutting

Model 65750 7,200 SFPM, 230 V (AC) Model 65751 6,000 SFPM, 230 V (AC)

- Each model has water-tight on/off switch, and built-in ammeter for measuring motor load.
- 90 durometer, fixed 66619 Contact Wheel is standard.

Variable Speed Models

Model 65752 *2,500-10,500 SFPM, 230 V (AC)* **Model 65753** *2,500-10,500 SFPM, 460 V (AC)*

- Each model includes variable speed rate motor. Digital display shows operating speed, with keypad adjustment to desired speed, even as the tool is in operation.
- · Uses flexible diamond and other abrasive belts.
- 90 durometer, fixed 66640 Contact Wheel is standard.

Models for Belts 2" Wide x 36" Long

- Each model includes 90 durometer, 65338 Contact Wheel (4" dia. x 2" wide, standard smooth face).
- Includes corrosion-resistant parts, coolant nozzle with adjustable flow valve and coolant drip pan.
- · Water-tight on/off switch. Built-in ammeter measures load.
- · Rigidly mounts to lathe compound for close tolerance work.

Model 64991 *4,500 SFPM, 230 V (AC), 60 Hz* **Model 64993** *4,500 SFPM, 230 V (AC), 50 Hz*

• Each model features air-powered belt tensioning.

Model 65014 4,500 SFPM, 230 V (AC), 60 Hz Model 65016 4,500 SFPM, 230 V (AC), 50 Hz

• Each model features manual belt tensioning lever.





Model Number	Motor hp (W)	Motor RPM	Sound Level	Air Pressure PSIG (Bar)	Max. SFPM (SMPM)	Voltage	Phase	Frequency	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
64991	2.0 (1,491)	3,450	81 dB(A)	90 (6.2)	4,500 (1,367)	230	1	60 Hz	89 (40)	16 (406)	13-1/2 (343)
64993	2.0 (1,491)	2,850	81 dB(A)	90 (6.2)	4,500 (1,367)	230	1	50 Hz	89 (40)	16 (406)	13-1/2 (343)
65014	2.0 (1,491)	3,450	81 dB(A)	-	4,500 (1,367)	230	1	60 Hz	89 (40)	16 (406)	13-1/2 (343)
65016	2.0 (1,491)	2,850	81 dB(A)	_	4,500 (1,367)	230	1	50 Hz	89 (40)	16 (406)	13-1/2 (343)
65750	3.0 (2,237)	3,450	81 dB(A)	90 (6.2)	7,200 (2,187)	230	1	60 Hz	108 (49)	19 (483)	18 (457)
65751	3.0 (2,237)	2,850	81 dB(A)	90 (6.2)	6,000 (1,823)	230	1	50 Hz	108 (49)	19 (483)	18 (457)
65752	3.0 (2,237)	-	81 dB(A)	90 (6.2)	2,500-10,500 (762-3,200)	230	3	50-60 Hz	108 (49)	19 (483)	18 (457)
65753	3.0 (2,237)	_	81 dB(A)	90 (6.2)	2,500-10,500 (762-3,200)	460	3	50-60 Hz	108 (49)	19 (483)	18 (457)

Additional Specifications: Air Inlet Thread 1/4" NPT

