

Electric Tool Post Grinder

Electric Abrasive Belt Machine



CONTACT WHEELS
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ABRASIVE MACHINERY

For Outer Diameter Grinding, Surface Preparation and Finishing

FOR ABRASIVE BELTS
2" wide x 36" or 48" long
(51 mm x 914 mm, 1,219 mm)
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For 2" Wide x 48" Long Belts • Mounts to Standard Lathes

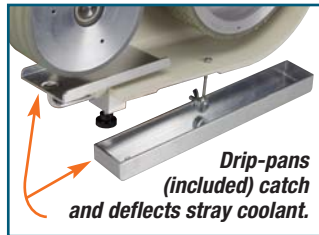
- Air-powered belt tensioning. Easily accessible belt-tracking and air belt-tensioning adjustments.
- Easy-to-dress Contact Wheel. 90 durometer fixed Contact Wheel (66619) is standard. Uses flexible diamond and other abrasive belts.
- Also accepts optional 66621 Contact Wheel (50 durometer).
- Coolant nozzle with adjustable flow valve.

Fixed Speed Models

Model 65750 7,200 SFPM

Model 65751 6,000 SFPM

- Fixed speed for faster cutting.
- Water-tight on/off switch and built-in ammeter measures load.



Variable Speed Models

Model 65752 230 Volt, 2,500-10,500 SFPM

Model 65753 460 Volt, 2,500-10,500 SFPM

- These models include a variable speed rate motor. A digital display shows the operating speed and can be adjusted via keypad to any desired belt speed, even when the tool is in operation. Display also shows load percentage on the motor itself.

Digital Display Featured on Variable Speed Models



Ideal for use on steel, hard chrome, tungsten carbide, ceramics, thermal spray.

Model Number	Motor hp (W)	Motor RPM	Max. SFPM (SM/Min)	Voltage	Phase	Frequency	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Width Inch (mm)
65750	3 (2,237)	3,450	7,200 (2,187)	230	1	60 Hz	108 (49)	19 (483)	18 (457)	17 (432)
65751	3 (2,237)	2,850	6,000 (1,823)	230	1	60 Hz	108 (49)	19 (483)	18 (457)	17 (432)
65752	3 (2,237)	N/A	2,500-10,500 (762-3,200)	230	3	50/60 Hz	108 (49)	19 (483)	18 (457)	17 (432)
65753	3 (2,237)	N/A	2,500-10,500 (762-3,200)	460	3	50/60 Hz	108 (49)	19 (483)	18 (457)	17 (432)

Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

For 2" Wide x 36" Long Belts

- Air-powered belt tensioning. Easily accessible belt-tracking and air belt-tensioning adjustments.
- 90 durometer fixed Contact Wheel (65338) is standard. Uses flexible diamond and other abrasive belts. See page 201 for more Contact Wheels.
- Coolant nozzle with adjustable flow valve.
- Rigidly mounts to all standard lathes.

Model 64991 60 Hz, 4,500 SFPM

Model 64993 50 Hz, 4,500 SFPM

- These models feature air-powered belt tensioning.

Model 65014 60 Hz, 4,500 SFPM

Model 65016 50 Hz, 4,500 SFPM

- These models feature a manual tensioning lever.



Model Number	Motor hp (W)	Motor RPM	Max. SFPM (SM/Min)	Voltage	Phase	Frequency	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Width Inch (mm)
64991	2 (1,491)	3,450	4,500 (1,367)	230	1	60 Hz	89 (40)	16 (406)	13-1/2 (343)	17 (432)
64993	2 (1,491)	2,850	4,500 (1,367)	230	1	50 Hz	89 (40)	16 (406)	13-1/2 (343)	17 (432)
65014	2 (1,491)	3,450	4,500 (1,367)	230	1	60 Hz	89 (40)	16 (406)	13-1/2 (343)	17 (432)
65016	2 (1,491)	2,850	4,500 (1,367)	230	1	50 Hz	89 (40)	16 (406)	13-1/2 (343)	17 (432)

Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)