Depressed Center Wheel Grinders

Electric & Air-Powered Grinders, 4-1/2" - 5" Diameter

ABRASIVE CAPACITY
TYPE 27 REINFORCED DEPRESSED CTR. WHEELS
4-1/2" - 5" Dia.
(114 mm - 127 mm)

For Fast Weld and Stock Removal, Rust and Scale Removal, Heavy Deburring

4-1/2" - 5" Diameter, Pistol Grip, .7 hp, Rear Exhaust

Model 50340 *11,000 RPM*

- Accepts optional Type 27 Depressed Center Wheel in diameters of 4-1/2" and 5", with 7/8" center hole. (Wheel width of 1/8" to 1/4".)
- Governor controlled motor to maintain RPM under heavy load.
- Gearless design for reduced maintenance and downtime.
- Removable side handle, guard and wheel flange set included.

Use ONLY Type 27 Reinforced Depressed Center Wheels (sold separately, unless noted) with these models.

Model 50340

Wheel Sold Separately

Gearless

4-1/2" - 5" Diameter, Right Angle, 12,000 RPM

- All models accept optional Type 27 Depressed Center Wheel in diameters of 4-1/2" and 5", with 7/8" center hole (wheel width of 1/8" to 1/4").
- Standard muffler for reduced sound levels.
- Reversible handle for right or left hand operation.
- Guard and wheel flange set included. Safety-lock throttle lever.

Model 50306
1 hp, 5/8"-11 Male Spindle, Rear Exhaust

Model 50308
1 hp, M14 Male Spindle, Rear Exhaust

Model 50346
1.2 hp, 5/8"-11 Male Spindle, Side Exhaust

Model 50346

Wheel Sold Separately

Important: Speed of tool must not exceed maximum operating speed of accessory. Never mount bonded grinding wheels. Always wear eye, face & body protection.

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Spindle Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
50306	1 (744)	12,000	78 dB(A)	40 (1,138)	3/8 (10)	3/8" NPT	5/8"-11 Male	4.8 (2.2)	11-3/4 (299)	3-13/16 (98)
50308	1 (744)	12,000	78 dB(A)	40 (1,138)	3/8 (10)	3/8" NPT	M14 Male	4.8 (2.2)	11-3/4 (299)	3-13/16 (98)
50340	.7 (522)	11,000	79 dB(A)	32 (906)	3/8 (10)	1/4" NPT	5/8"-11 Male	4.6 (2.1)	8 (203)	6-5/8 (168)
50346	1.2 (893)	12,000	87 dB(A)	41 (1,161)	1/2 (15)	1/2" NPT	5/8"-11 Male	5.7 (2.6)	11-3/4 (298)	4-5/8 (118)

Tune-Up Kits: 50306, 50308 - **No. 96532**; 50340 - **No. 96047**; 50346 - **No. 96042** (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)