

# Depressed Center Wheel Grinders

## Air-Powered Grinders, 3" and 4" Diameter

ABRASIVE  
CAPACITY
**TYPE 27 REINFORCED  
DEPRESSED CTR. WHEELS**  
 3", 4" Dia. (89 mm, 102 mm)

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

### 3" Diameter, Right Angle, .4 hp, Rear Exhaust

#### Model 52705 15,000 RPM

- Accepts optional 3" diameter Type 27 Reinforced Depressed Center Wheel, with 3/8" center hole (wheel width of 1/8" to 1/4").
- "Dual wick" lubrication system saturates gears with oil for increased performance, extended life and reduced downtime (following proper maintenance procedures).
- 15,000 RPM air motor has Kevlar® phenolic vanes for longer life.
- Air passage continually cools gear box to reduce wear and heat buildup.
- Safety-lock throttle lever, wheel guard and flanges are included.



Model 52705

Wheel Sold Separately

### 4" Diameter, Right Angle, .4 hp, Rear Exhaust

#### Model 52706 12,000 RPM

- Accepts optional 4" diameter Type 27 Reinforced Depressed Center Grinding Wheel, with 5/8" center hole (wheel width of 1/8" to 1/4").
- "Dual wick" lubrication system saturates gears with oil for increased performance, extended life and reduced downtime (following proper maintenance procedures).
- 12,000 RPM air motor has Kevlar® phenolic vanes for longer life.
- Air passage continually cools gear box to reduce wear and heat buildup.
- Safety-lock throttle lever, wheel guard and flanges are included.



Model 52706

Wheel Sold Separately

### 4" Diameter, Right Angle, 1 hp, Rear Exhaust

#### Model 50302 12,000 RPM

- Accepts optional 4" diameter Type 27 Depressed Center Wheel, with 5/8" center hole (wheel width of 1/8" to 1/4").
- Powerful high-torque grinding action; standard muffler for reduced sound levels.
- Reversible side handle for left or right hand operation.



Always use required wheel guard. Never remove a guard that is specified for a tool.



Model 50302

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)
50302	1 (744)	12,000	78 dB(A)	40 (1,138)	3/8 (10)	3/8" NPT	3/8"-24 Male	4.5 (2.0)	11-3/4 (299)	3-5/8 (92)
52705	.4 (298)	15,000	79 dB(A)	24 (680)	1/4 (6)	1/4" NPT	3/8"-24 Male	1.6 (0.7)	8-1/4 (210)	2-5/8 (67)
52706	.4 (298)	12,000	81 dB(A)	23 (651)	1/4 (6)	1/4" NPT	3/8"-24 Male	1.7 (0.8)	7-1/2 (189)	3 (76)

**Tune-Up Kits:** 50302 - No. 96532; 52705, 52706 - No. 96179; (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

