

USA

Dust Guard



Mini Floor Grinders: 10", 13"

For Small, Tight Places – Short 14.5" Motor Height

Division of Scott Electric • 412-605-2992

Grind ! Scarify ! Coating Removal ! Polish



Performance, Versatility, Value

Exceptional Performance for Small Rooms, Tight Places, Edging, Stairs

Direct Drive - High Torque, Low RPM - Concrete Grinders

- 1.0 HP, 56C Frame, Dual Capacitor, AC Motor
- 115 - 230V, 60 / 60 Hz Power
- TEFC (Totally Enclosed Fan Cooled) Motor - protected from dust, debris, slurry
- 11:1 Severy-Duty Helical-Cut Industrial Gears, Case Hardened with Steel Coupler - provides high torque to drive scrapers & metal diamonds
- Optional Dust Control Glide Skirt with 1-1/2" vacuum port.

DIRECT DRIVE GEARS vs. PLANETARY GEARBOX

Energy and efficiency is maximized while amp draw and friction loss is minimized vs. a belt-drive planetary gearbox. Maintenance and break-down is virtually zero because of the Direct Drive, Helical-Cut, Metal Gears which drive the diamond plate vs. belt-driven planetary grinders which provide higher RPM (for polishing) but torque is greatly decreased for less effective grinding and coating removal results plus amp draw is 3-times greater.

USA ENGINEERED

- Handle with 6-Position Pin Lock
- Dual steel operating triggers with negative pressure on/off switch
- All steel construction with welded, powder-coated frame
- 1" x 5" non-marking, load bearing, ball bearing wheels
- Thumb-operated safety switch with comfort cushion grips
- Optional dust control glide skirt with 1-1/2" vacuum port
- Optional diamond driver plate to grind, scarify, remove coating & polish.

Diamond Driver Floor Plate Available for each model.

Accepts carbide scrapers, diamonds, PCD's, resin pads.



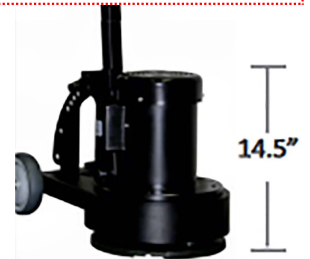
< [click here for plate & tooling info](#) >

Specifications: Severe Duty Mini Floor Grinders

Model	F60-10-01	\$916.00	F60-13-01	\$937.00
Machine / Claw Plate Size	10"		13"	
Pad Size / Speed	10" / 165 RPM		13" / 165 RPM	
Coupler	Steel - not fiberglass which breaks			
Max Amp Draw / Weight	5.9 Amp / 71 lbs..			
Warranty	1-Year			
Motor	1.0 HP, 56 frame TEFC Dual Capacitor AC			
Power	120 - 240V, 60 Hz power			
Power Cord	35 ft 2-pc (14-3) SJTOW w/ Molden Plug			
Drive System	Triple-XHD 11:1 Helical-Cut Industrial Gears			
Approvals	UL / CUL Listed, 64 dB - Meets GS42 Standard			



Works in tight spaces.



Low Rise Profile - easy working under sinks and partitions.



48" Handle with 6-Position Pin Lock.



Optional Dust Skirt with 1-1/2" Vac Port.