# Surface Preparation

## **Grinders**





#### **FEATURES**

- QUIK-START™ ON/OFF switch
- 115 VAC, single phase operation
- Central lubrication system
- Integral V-belt tension system
- Height adjustable operator handles with quick-fold feature for transportation
- 37 ft (11.3 m) extension cord w/GFI
- Accepts General's MAGNETACH® and Lavina/EDCO interchangeable industry type magnetic attachments

### SG12/EM M-SERIES SINGLE HEAD SURFACE GRINDER

The SG12/EM M-Series Surface Grinder was designed for use by both seasoned contractors and DIY homeowners, alike. And, unlike many similar sized machines, it operates from and readily available 15 ampere, 115 VAC, single phase power source that can be found on almost every jobsite. The operator handle quickly folds making it easier to transport in today's smaller SUV vehicles. Handle height is adjustable to better reduce operator back strain. The exclusive QUIK-STOP™ motor switch stops the unit when the handle grip is released to enhance operator safety and control. A 37 foot extension cord complete with integral GFI is standard equipment to help address less than favorable jobsite conditions. The SG12/EM accommodates a wide range of industry-standard, interchangeable attachments including General's MAGNETACH® M-Series SCRAPE-R-TACH™ Floor Coatings Removal System, DIAM-A-TACH™ Diamond Segment Grinding System and PCD Floor Coatings Removal System plus, products utilizing the Lavina/EDCO magnetic tooling mounting configuration for unmatched versatility and productivity.

#### **SPECIFICATIONS**

Power Source	1.5 HP (1.1 kw), 115 VAC, 60 HZ, 1 phase
Frame	Unitized, welded steel plate
Drive System	Single V-belt/pulley reduction
Multi-Accessory Disc Configuration	One each, steel, 12 inch (305 mm) diameter, direct attachment magnetic mount
Nominal Disc Rotation Speed	250 RPM
Dust Port Connection	3 inch (76 mm) diameter
Dimensions	Width: 19-3/4" (502 mm) Operator handle width: 28-1/2" (724 mm) Height: 40-1/2" (1029 mm), maximum extension Length: 28" (711 mm), handle folded Length: 39" (991 mm), operating configuration
Weight	242 lbs (110 kg)

All specifications are general in nature and are not intended for specific application purposes. General Equipment Company reserves the right to make changes in design, engineering, or specifications and to add improvements or discontinue manufacture at any time without notice or obligation. Consult applicable Operator Manual before utilizing. Refer to OSHA 2207 and/or current revisions for specific safety information. Names depicted are the registered trademarks of their respective owners.

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