

Surface Preparation Equipment Grinders



FEATURES

- Adjustable, foldable operator handle
- QUIK-STOP™ ON/OFF safety switch
- 115 VAC, single phase operation
- Central bearing lubrication system
- Integral V-belt tension adjustment system
- 37 ft extension cord w/GFI
- Accepts interchangeable industry wedge-type retained attachments

SG12E LEGACY SERIES SINGLE HEAD SURFACE GRINDER

The SG12E Legacy Series Surface Grinder was designed for use by both seasoned contractors and DIY homeowners, alike. And, unlike many similar sized machines, it operates from a 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 also 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 provided as a standard accessory to help address less than favorable jobsite power. The SG12E accommodates a wide range of industry-standard, interchangeable, attachments including Legacy Series grinding stones, scarifiers, the SCRAPE-R-TACH™ Coatings Removal System, the DIAM-A-TACH™ Diamond Grinding System and Pro Polish™ Concrete Floor Polishing System for unmatched versatility and productivity. For use in non-hazardous environments.

SPECIFICATIONS

Power Source	1.5 HP (1.1 Kw), 115 VAC, 60 HZ, 1 phase, electric motor
Frame	Unitized, welded, steel plate
Drive System	Single V-belt/pulley reduction
Multi-Accessory Disc Configuration	One each, aluminum, 12.0 inch (304.8 mm) diameter, elastomeric mounted attachment disc for use with plastic wedges
Nominal Disc Rotation Speed	250.0 RPM
Dust Port Connection	3.0 inch (76.2 mm) diameter
Extension Cord	12-3, SJTW x 37.0 ft (11.3 M) L, w/GFCI
Product Dimensions (L x W x H)	Length, operator handle extended: 31.2 inches (792.5 mm) Width, at caster wheels: 19.6 inches (497.8 mm) Width, operator handle: 30.4 inches (772.2 mm) Height, operator handle extended: 39.8 inches (1010.9 mm) Length, operator handle folded/retracted: 27.3 inches (693.4 mm) Height, operator handle folded/retracted: 22.9 inches (581.7 mm)
Product Weight	237.0 lbs (107.5 kg), less grinding attachments

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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