

# Regrinding Machine Part no' JEI-GRN1 / 240 V

A simple, easy to use machine, specifically designed for one purpose - regrinding annular cutting tools. Saves time and money in carrying out an effective cutter regrind, particularly if the customer is in urgent need of continued production drilling.

For use with JEI Turbo Steel or other Brands of HSS annular cutters, with a 19 mm Shank. Will regrind cutters from 12 mm diameter to 50 mm diameter in cutting depths of 1" (25 mm) and 2" (50 mm).



### Features / Benefits:

- Simple set up and operation - Easy positioning of cutting tool.
- Economical - far less expensive than heavier equipment.
- Lightweight and portable - ideal for site work, or a small workshop.
- Diamond wheel - creates a sharp, clean new cutting edge.
- Easy angle adjustment - simple alignment to original angle geometry.
- Laser guided cutter alignment - ensuring correct positioning of cutting edge to the wheel.
- Additional gullet reforming wheel supplied - extending the life of the annular cutter.
- Will re-sharpen cutters from 12 mm diameter to 50 mm. Diameter in cutting depths of 25 mm and 50 mm.
- Supplied with full range of index plates - to cover most cutter diameters / no. of teeth (HSS type only)

### SPECIFICATIONS

Dimensions L x W x H	410 x 412 x 390 mm (without optics)
Net Weight	15.5 kg
Power supply	240 Volts, 50 / 60 Hz
Motor Power Speed	0.12 kW, 2,800RPM
Noise Level	< 70dB
Grinding Disk	Diamond grinding disk, Ø125 mm, Bore Ø10 mm
Annular Cutter Holder Shaft Bore	19 mm (weld on shaft) serial 32 mm (weld on shaft) optional on request

### Diamond Grinding Disk To Suit

PART NO.	DESCRIPTION
GRN1-W/1	Cutter tooth grinding wheel
GRN1-W/2	Cutter gullet forming wheel

Please ask about our range of cutter regrinding machine accessories.