



# KLINGER Mk III Ring Cutting Machine

*The Klinger Group has been recognised as the market leader in gaskets and sealing for over a century. Now Klinger offers a machine that will enable customers to cut their own circular gaskets from sheet material.*

- The ideal tool for cutting circular gaskets, the Klinger Mark III Ring Cutting Machine produces clean accurate cuts in most jointing materials up to approximately 6.4 mm (1/4") thick.
- This equipment is strongly recommended for producing gaskets from Klinger jointing materials particularly the KLINGERSIL range of non asbestos fibre gaskets. Its simple adjustment and operation makes it easy to cut joints efficiently and professionally permitting the re-use of the majority of off-cuts.

The Klinger Mark III Ring Cutting Machine is robustly constructed from heavy gauge steel plate, hammer finished, stove enamelled green.

**Supplied With:**

- 390mm (15") diameter cutting disc
- Steel Measuring Tape

**Additional Cutting Tables Available:**

- 710mm (28")
- 1015mm (40")
- 1270mm (50")

Spare parts such as cutting wheels are generally available from stock





## KLINGER Mk III Ring Cutting Machine

### Dimensions and specifications

▪ Weight	4.0 kg
▪ Length (Overall)	1031 mm (40, 1/2")
▪ Length (Bed)	915 mm (36")
▪ Height	240 mm (9, 1/2")
▪ Width	195 mm (7, 3/4")
▪ Ring Sizes (minimum)	50 mm (2") ID
▪ Ring Sizes (maximum)	1200mm (48") OD

### Cutting Guidelines

*It is easier to use the Klinger Mark III Ring Cutting Machine if it is permanently attached to a bench using the fixture points provided. The depth of cut should always be light and harder materials 2.5mm (3/32") thick and over should be cut from both sides.*

- *Cut centre hole 16 mm (5/8") diameter using steel punch provided.*
- *Place cutting base disc on centre pin.*
- *Place gasket material on centre pin and using steel measuring tape, adjust pin position to required radius*
- *Feed cutting wheel lightly into material and make one complete full turn.*
- *Check diameter is correct and correct if necessary.*
- *Proceed to cut ring using light pressure on the cutter hand wheel.*

