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**Product Name :**

Tool And Cutter Grinding Machine

**Product Code :**

SLE/MCE/08



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## Description :

### Features:

- Work head holding fixture is fully adjustable with swivel base.
- All cylindrical side & face, involute gear, Concave as well as convex cutters.
- An adjustable stopper limits the longitudinal table reciprocation movement.
- Bevel lead angle reamers & Cutting face of tap flute can be resharpened with standard accessories.
- The tool runs at mono speed of 3600 RPM and the drive from the motor to spindle is by means of v-belt.
- Drill pints, tap lead & Radius grinding jobs can also be done without problem with extra accessories.

### Technical Specification:

- **Cross Traverse:** 150mm
- **Max. Distance Between Centres:** 300mm
- **Grinding Spindle Speeds:** 4600 RPM
- **Base of the machines:** 599 x 430mm
- **Floor area occupied:** 765 x 1145
- **Height of the machine:** 1375mm
- **Motor Power RPM:** 0.5 HP -2800
- **Working surface of table:** 450 x 125
- **Longitudinal Traverse:** 200mm
- **Max. Diameter of Cutter that can be grind:** 250mm
- **Max. Length of Cutting edges grind:** 260mm
- **Weight of the machine with Accesories:** 325 Kg
- **Swing diameter on standard centres & work head:** 275mm

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