

Product Name :
Tool and Cutter Grinding Machine

Product Code :
ELAB-MAC0012



Description :

Tool and Cutter Grinding Machine

Technical Specification :

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

Technical Specifications :

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

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