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**Product Name:** 

Tool and Cutter Grinding Machine

**Product Code:** SCHOOL-WRK780013



## **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 form 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.

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

Weight of the machine with std. Accesories: 325 Kg.

Dimension of Packing Box.: 1525 x 915 x 915

Gross weight Approx.: 350 Kg

## NAUGRA

## **School Educational Instruments**

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