



SLOTING MACHINE

ESM - 105

SPECIFICATIONS

(All dimensions are in mm)

MODEL	ESM 105
Stroke (Maximum)	: 105
No. of stroke of ram per minute (3 Changes)	: 55 - 85 - 115
Ram & Table: Maximum	: 300
Ram & Table: Minimum	: 10
Cutting tool and column	: 200
Dia of table	: 250
Table: Right & Left shifting distance	: 250
Forward & Backward shifting distance	: 125
Up & Down shifting distance	: 275
Least Count	
Rotary Table I Division	: 10 minutes
Up and Down I Division	: 0.05
Cross and longitudinal movement I Division	: 0.1
Motor	: 1 HP 1400 rpm
Net Weight	: 700 Kg

STANDARD ACCESSORIES

- 1) Special wrench
- 2) Instruction Manual

OPTIONAL ACCESSORIES

- 1) D.O.L Starter
- 2) Machine lamp
- 3) 150 mm Self centering chuck with back plate

MAIN FEATURES :

- ❖ This machine is designed to suit cutting processes for sewing machines, watches and clocks, light electric appliances, parts of automobiles and other metallic goods. Compared with the slotter hitherto in use, its shape has been rationalized by improvement of internal mechanism and again sufficient attention has been paid to the improvement of operation.
- ❖ This machine is provided with sufficient space between the cutting tool and table, suitable for cutting process of hard and long work.
- ❖ In addition to durability of structure and precision of work, the cutting tool escape device of this machine (a utility model) in particular eliminates all trouble and enables use of a super-hard tool which makes cutting operations very efficient and economical.
- ❖ As regards clutches, multiple disc type friction clutches are adopted and as for brakes cone friction type ones are used. Accordingly their operations are quick and accurate and the cutting tool can be suspended at any position at will.
- ❖ In order to increase productive efficiency, this machine has been extensively used.

Note : In view of continuous development, we reserve the right to change the designs and/or dimensions without notice.



Manufactured by

EIFCO MACHINE TOOLS PRIVATE LIMITED

240, Mettupalayam Road, Coimbatore - 641 043, INDIA.

Phone : 0422 - 2442127, 6530318, 6530325

E-mail : contact@eifcomachinetools.com Web : www.eifcomachinetools.com