

Product Name :
Shaping Machine

Product Code :
NLAB-MACHINELABWK17001



Description :

Shaping Machine

Technical Specification :

Shaping Machine .

TECHNICAL FEATURES :

- Universal/fixed table with variable automatic feeds on horizontal traverse
- Expanding ring type clutch drive in all-gear machines to eliminate slippage
- Graduated tool slide swivelling 90 degrees either way
- Duly seasoned alloyed high duty cast iron
- Sturdy construction to ensure vibration free
- Ram alignment with taper jib strip
- Extensive lubrication arrangements

- Alloy steels shafts
- Interchangeability of parts ensured through standardization and quality assurance
- Standard system and quality as per test IS : 2310-1963
- Accuracy and performance guaranteed

STANDARD ACCESSORIES :

- Swivelling Vice
- Allen Key Set
- V-Belts
- Crank Handle
- Spanner Set
- Screw Driver

EXTRA ACCESSORIES :

1. Key way cutting attachment
2. Automatic tool lifting device
3. Automatic feed to the tool slide
4. Automatic lubricating pump
5. Rapid feed system with control panel

- Oil Can
- Motor Pulley
- Tool Box
- Electric Motor & starter with fittings & wirings

711 Length of Ram

724 Length of Ram bearing

Max x Distance from Table of Ram

B- TABLE

Working Surface of Table

330 Table Travel Horizontal

140 Table Travel Vertical

Angular Movement of Table on either sides

C - TOOL HEAD

140 Vertical Travel of Tool Slide

60 L Swivel of Tool Head

D - BASE

Length of Base

E - SPEEDS & FEEDS

~~25 of 30~~ Dia of Drive Pulley

~~Range of 4~~ Range of Ram Speeds

~~30, 10, 10, 30~~ 30, 10, 10, 30
~~98, 72~~ 98, 72

~~5~~ Dia of Motor Pulley

~~Range of 10, 10, 10, 10~~ Range of Feed per
Stroke of Ram

~~Range of 10, 10, 10, 10~~ Range of Tool Lift

~~Automatic~~ Automatic Head
Feed & Tool Lifting

F- DRIVE ELECTRICAL EQUIPMENTS

~~1 HP (7.5 kW)~~ 1 HP (7.5 kW) Supply
(~~10, 10, 10, 10~~)

~~1440 RPM~~ 1440 RPM

~~B-55 V~~ B-55 V Section

~~Main~~ Main Starter
(Push Button Type)

G - OVERALL DIMENSIONS & WEIGHT

~~1219~~ 1219 Length

~~1000~~

Width

1371 ~~14300~~ Height

700W ~~25000~~ (approx)

Naugralabequipments

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