

Product Name :
Roll Turning Lathe Machine**Product Code :**
Im0003**Description :**

Roll Turning Lathe Machine

Technical Specification :

Roll Turning Lathe Machine - They are well designed, very robust, sturdy and therefore customers can be sure that they will get the best of performance and the best of durability...

SPECIFICATIONS

- Electric MoTor With control panel
- Dead centres 2 nos
- Square Tool Post
 - Thread Dial IndicaTor
 - Inchas/MM Threads change liver
- Splash Guard
- Fixed Steady Rost
- Face Plate
- Rapid AuTo Feed
- Oil Can
- Driving plate
- Centre holder (sloove)
- Swarf Tray
- Quick Change Gear Box

Coolant Equipment
Dog Chuck
Follow Steady Rost
Chuck Plate
Sat of Spanners & Key
Instructions Manual

ADMIT BEETWEN CENTER

2000 3000 4000MM
2000 3000 4000MM
3000 4000 5000MM

BED WIDTH

500
600
660

CENTER HEIGHT

450
500
600

SWING OVER BED

900
1000
1200

SWING OVER CARRIAGE

500
650
800

SWING OVER CROSS SADOLE

450
600
800

SWING IN GAP

1250
1300
1400

SWING IN FRONT OF FACE PLATE

225
250
250

MAIN SPINOLE BORE

100

100

105

MAIN SPINOLE NOSE

TAPER NOSE/ THREADED

TAPER NOSE/ THREADED

TAPER NOSE/ THREADED

MAIN SPINOLE

MT-4

MT-5

MT-5

NO OF SPEEDS

18

18

18

SPEED RANGE

15 To 450 RPM

10 To 300 RPM

8 To 250 RPM

TAIL SToCK

TAIL STOCK QUILL DLA

90 MM

100 MM

110 MM

TAIL STOCK QUILL TRAVEL

250 MM

300 MM

300 MM

TAIL STOCK QUILL TAPER

MT-4

MT-4

MT-5

SLIDE & CARRIAGE

CROSS SLIDE TRAVEL

450 MM

500 MM

600 MM

ToP SLIDE TRAVEL

200 MM

200 MM

250 MM

MAX ToOL DEMESNSES

35 x 35 MM

40 x 40

40 x 40

STEADIES

MAX MIN CAP OF FIX STEADY

50 To 400

100 To

500

100 To 550

MAX MIN TRAEVLLING STEADY

20 To 100

20 To 100

20 To 100

MOTOER

MAIN MOToR KW

37 KW

55 KW

55 KW

OPITIONAL RAPID MOToER FOR SADDLE

15 KW

15 KW

15 KW

COOLANT PUMP MOTOER

0.11 KW

0.11 KW

0.11 KW

THERADS & FEEDS

LONGITUDINAL FEEDS

45 0.05 To 1.5

45 0.05 To 1.5

45 0.05 To 1.5

CHOS FEEDS

45 0.025 To 0.75

45 0.025 To 0.75

45 0.025 To 0.75

METRIC THREADS

45 1 To 15

45 1 To 15

45 1 To 15

WITH FOURTEEN THREADS IN TPI

45 60 To 2

45 60 To 2

45 60 To 2

MODULAR THREADS

45 0.25 To 7.5

45 0.25 To 7.5

45 0.25 To 7.5

DIAMETRAL PITCH THREADS

24 120 To 6

24 120 To 6

24 120 To 6

DIA OF LEAD SCREW

55 MM

60MM

60MM

PITCH OF LEAD SCREW

2TPI

2TPI

2TPI

 **LAB ENGINEERING**

Elab Engineering Equipments Manufacturers