

Edison Electrical Works Pvt Ltd Phone : 00 91 4144 - 230483 230693 230763

267 Lalpuram Manalur 608 602

e-mail : edison@edison.co.in

Chidambaram Tamil Nadu India

Website : www.edison.co.in

MACHINE SHOP FACILITIES

1. LATHES

	ABC	SOB
1. HMT L45 Heavy Duty Centre Lathe	5000	900
2. KIRLOSKAR BOMBAY Centre Lathe	5000	1400
3. HMT L50 Heavy Duty Centre Lathe	3000	1000
4. HMT NH26 Centre Lathe	3000	520
5. HMT NH26 Centre Lathe	3000	520
6. HMT Vikram Centre Lathe	1500	440
7. HMT Vikram Centre Lathe	1250	380

ABC - Admit Between Centres in mm

SOB - Swing Over Bed in mm

II. HORIZONTAL BORING MACHINE

Make / Model	HMT / AF 7
Table Size	920 mm X 920 mm
Table Traverse	700 mm X 700 mm
Accuracy	One micron with DRO

III. UNIVERSAL MILLING MACHINE

Make / Model	HMT / FN 2U
Table Size	1350 mm X 310 mm
Table Traverse	800 mm X 265 mm X 400 mm (Vertical)

IV. RADIAL DRILLING MACHINE

Make / Model	HMT / RM 65	HMT / RM 62
Drilling capacity	60 mm	60 mm
Drilling depth	325 mm	325 mm
Maximum drilling radius	2350 mm	1500 mm

V. HYDRAULIC SURFACE GRINDER

Make / Model	HMT / SFW II
Table size	250 mm X 1500 mm
Wheel Traverse	320 mm X 1650 mm X 400 mm (Vertical)
Accuracy	Two microns

VI. CYLINDRICAL GRINDING MACHINE

Make / Model	HMT / G22/2000 U
Grinding Diameter	250 mm
Swing Over Bed	450 mm
Grinding Length	2060 mm
Accuracy	2.50 microns

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VII. PLANING MACHINE

Make / Model	COOPER / LOUDEN
Table Size	900 x 900 x 2400 mm

VIII. DYNAMIC BALANCING MACHINE

Maximum weight of Job	7500 Kgs.
Maximum diameter of job	2000 mm
Maximum length of job	2400 mm

ALSO, SITE BALANCING KITS IRD MODELS 306 & 350

IX. HYDRAULIC PRESS

Maximum loading	1000 Tons with six meters daylight
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X. TIG WELDING MACHINE

Make / Model	PHILIPS / PZ 2521 TIG 300 AD
Capacity	300 Amps.

XI. MIG WELDING MACHINE

Make / Model	IOL / 600 MMR
Capacity	600 Amps.

XII. PLASMA CUTTING MACHINE

Make / Model	PHILIPS / PZ 2660/10 - 100 A
Capacity	25 mm in SS and 12.5 mm in Carbon Steels

XIII. PORTABLE TOOLS

All Kinds of Portable Drilling Machines, Grinders, Sanders, Cutters, Slitters, Jig Saws, Power Saws etc.

XIV. MATERIAL HANDLING

Amsak make 60 Ton Electric Overhead Travelling Crane (EOT) with a lift of 9 Meters and span of 14 Meters.

INDEF make 10 Ton Electric Hoist & INDEF make 10 Tons Chain Pulley Blocks with a lift of 7 metres and span of 14 metres.

INDEF make 10 Ton Electric Hoist & INDEF make 10 Tons Chain Pulley Blocks with a lift of 6 metres and span of 7 metres.