

Product Name :
Horizontal Boring Machine

Product Code :
hb0001



Description :

Horizontal Boring Machine

Technical Specification :

STANDARD EQUIPMENTS : Electric Motors Complete with Panel Board & Pendant Control for all operations. One Steel Telescopic Cover, One Boring Bar, Working Spindle Support Guide for Vibration Control, Co-ordinate reading arrangement with Scales & Verniers for X. Y.Z.-Axis and Handles. Facing head, 2No. Lubricating Pumps, 5 No. limit Switches & Automatic Rapid Travel, fitted with the Machine. Revolving Centre with 6" True Chuck Three Nos. Dial Indicators duly fitted in dust proof housings with attachment & Electric Coolant Pump. **EXTRA EQUIPMENTS :** Milling Attachment. Taper Boring Attachment. Threading Attachment. 2Axis D.R.O.

We are well-known manufacturers, OEM suppliers of Horizontal Boring Machine for Horizontal Boring Machine. Contact us for high quality Horizontal Boring Machine for Horizontal Boring

Machine for schools lab, college lab, universities, research labs, various teaching and workshop training laboratories and industries in India.

Alloy Steel Work Spindle Hardened & Ground-Diameter	65	80	100	110	125
MorseTaper Number	4	5	6	6	6
Max. Longitudinal Movements of Working Spindle	410	510	510	510	600
Number of Spindle Speeds	9	9	9	9	9
Range of Spindle Speeds - R.P.M.	20 to 300	15 to 300	15 to 300	15 to 250	15 to 250
Longitudinal Work Spindle Feeds Nos.	9	9	9	9	9
Max. Height of the Spindle Axis from Table Surface	800	925	1000	1100	1200
Min. Height of the Spindle Axis from Table Surface	20	25	30	30	30
Dimensions of the Rotary Table	840 x 1050	900 x 1105	1030 x 1375	1100 x 1450	1220 x 1675
Longitudinal Table Traverse	1500	1625	1775	1925	2050
Long. Table Traverse Feeds (Including one Rapid)	10	10	10	10	10
Transversal Table Travel Feeds (Including one Rapid)	10	10	10	10	10
Vertical Head Stock Travel Feeds Including one Rapid	4	4	4	4	10
Rotary Table Automatic Feeds (Including one Rapid)	Nil	10	10	10	10
Max. Cross Movement of the Table	910	1000	1100	1 300	1500
Max. Distance between Stay Bearing & Facing Head	2150	2400	2690	2800	2950
Facing Head Diameter	450	505	555	600	650
Weight Approximate in Kgs. (with Packing & Accessories)	7500	9500	11500	14500	18000
Weight Approximate in Kgs. (without Packings Accessories)	7000	8500	9500	11000	13500
Power Motor (HP)	3 & 1.5	5 & 2	7.5 & 2	10 & 3	12.5 & 5

 **LAB ENGINEERING**

Elab Engineering Equipments Manufacturers