

Hydraulic Universal Milling Machines



- 9 Speed Head
- 3 Feeds Gearbox
- One Rapid in X Y Z movement



Model:	BM 1.5H	BM 2.0H
Type:	Universal	Universal
Working Surface of Table (mm):	1140 x 300	1270 x 300
T-Slot Numbers / Size (mm):	3 / 16	3 / 16
T-Slot Centre (mm):	70	70
Swivel of Table:	± 45°	± 45°
Longitudinal Travel (X) (mm):	400	500
Cross Travel (Y) (mm):	190	215
Vertical Travel (Z) (mm):	390	410
Feeds:	Regulator Feed	Regulator Feed
Range of Longitudinal Feed / min:	50 - 4000 mm	50 - 4000 mm
Range of Cross Feed / min:	Manual	Manual
Range of Vertical Feed / min:	Manual	Manual
Number of Rapid Feed:	1	1
Rapid Long (mm / min):	4000	4000
Rapid Vertical / min:	Manual	Manual
Number of Spindle Speeds:	9	9
Range of Spindle Speeds (RPM):	58 to 768	63 to 727
Spindle Taper:	ISO 40	ISO 40
Arbor Diameter (mm):	25.4	25.4
Main Motor (HP):	2	3
Power Pack Motor (HP):	2	2
Coolant Motor (HP):	0.1	0.1
Distance Spindle Centre to Column Face (mm):	390	410
Overall Dimensions (mm) (L x W x H):	2.15 x 1.25 x 1.85	2.30 x 1.45 x 2.00
Net / Gross Weight (Kg):	1350 / 1700	2100 / 2600
Shipping Volume (m ³):	5.0	6.7

Standard Accessories:

Electric motors, Hydraulic Power Pack, Electric Control Panel, Coolant pump, Steel Bellows, Manual Lubrication Pump.

Optional Accessories:

Vertical Attachment Head, Slotting Attachment, Rack Cutting Attachment, Dividing Head, Rotary Table, Milling Machine Vice, Collet Adapter and Collets.