

Specification

	EUROPA SUP8 BVS Bed Mill
Table size	1524 x 305mm
Longitudinal traverse	1050mm
Cross traverse	500mm
Vertical traverse	550mm
Maximum table load	1000 kg
Quill travel	152mm
Quill feeds	0.04,0.08,0.15mm/rev
Quill diameter	110mm
Quill taper	ISO 40
Spindle motor inverter	5.6 kw
Spindle speeds (inf. variable)	55-3650 rpm
Spindle nose to table	120-725mm
Spindle centre line to column	506mm
Longitudinal and cross Power feed inverter	1.5kw
Overall height	2515mm
Overall depth	1780mm
Overall width	2360mm
Width of Y axis slideways	520mm
Head tilt left or right	0-90 degrees
Weight	2800 kg
Machine in metric execution	

Standard Equipment

7.5HP brake motor/7.5HP inverter 415V 3ph 50Hz
X/Y 1HP brake motors, Z ½ HP brake motor
X/Y/Z 1HP AC inverter drive control
X/Y axes fitted W/- 'HTD' belt drives
HD Head 4.33" 110mm quill, 6" 152mm stroke
Z manual brake
Quill feed dial indicator
Electromagnetic brake on spindle motor
CP4 ABEC7 Angular contact spindle bearings
C7 double nut X/Y/Z ballscrews

Turcite "B" on saddle X/Y Ways
Table hardened and ground, T slots ground
4 handwheels W/- clutch lever
X front dual handwheels
Electric box W/- lockable main switch
Short arm halogen work light
Auto lube W/- alarm
Coolant system/pump
Heavy duty swarf tray
Heavy duty square over arm for control panel
Stainless steel front, rubber rear, Y way cover
X axis concertina way covers
Genuine meehanite castings
Y/Z square ways hardened/ground
Tools and tool box, parts list
Operation manual, test and accuracy chart
CE/EMC Equipment including:- Quill guard/cut-out switch, EMC filter CE approved contactors
Heavy duty back guard
Quill guard w/-cut-out switch and CSA on/off only
Air balance drawbar CE

Europa Super 8BVS Bed Type Milling Machine

