Specification

Table size	1370 x 250mm
Longitudinal traverse	775mm
Cross traverse	445mm
Vertical traverse	500mm
Maximum table load	800 kg
Quill travel	125mm
Quill feeds	0.04, 0.08, 0.15mm/rev
Quill diameter	105mm
Quill taper	ISO 40
Spindle motor	3.75 kw
Spindle speeds (inf. variable)	55-3450 rpm
Spindle nose to table	90-580mm
Spindle centre line to column	440mm
Longitudinal Power feed inverter	0.75kw
Overall height	2280mm
Overall depth	1500mm
Overall width	1815mm
Width of Y axis slideways	420mm
Head tilt left or right	0-90 degrees
Weight	1700 kg
Machine in metric execution	

Standard Equipment

5HP brake motor W/- 5HP inverter 415V 3ph 50Hz
X/Y/Z 1/2HP brake motors
X/Y W/- HTD belt drive assembly
H.D. Head 4.13” 105mm quill, 5” 127mm stroke
Z Manual brake
Quill feed dial indicator
Electromagnetic brake on spindle motor
CP4 ABEC7 Angular contact spindle bearing
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
Electric box / lockable main switch
Over arm for control panel
Short arm halogen work light
Auto lube W/- alarm
Coolant system/pump
Heavy duty swarf tray
Stainless steel front, rubber rear, Y way covers
Z 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