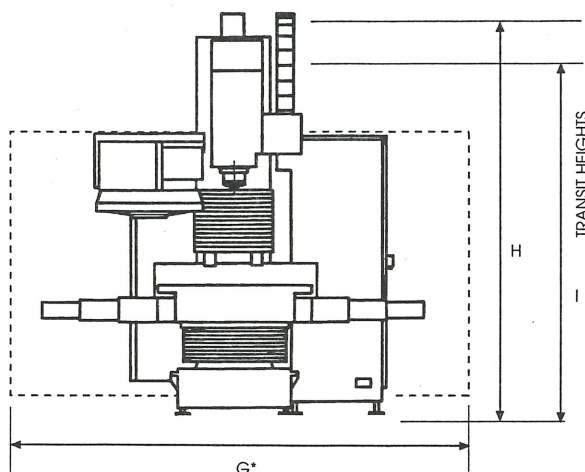
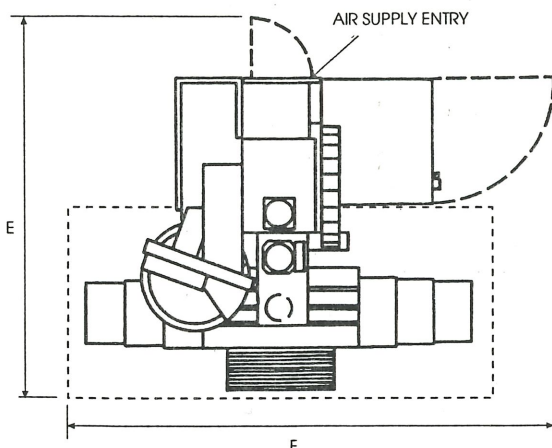
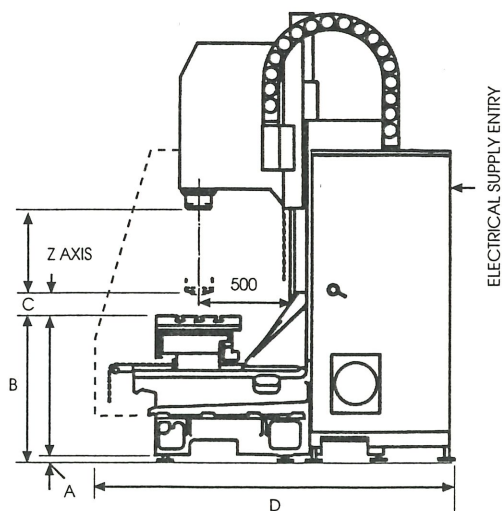


3.SPECIFICATION VMC 800/22



* IF SWarf MANAGEMENT IS FITTED, ADD 1450 mm
FOR LEFT RIGHT HAND EXISTS TO DIMENSION G



MACHINING ENVELOPE

X Axis	800mm
Y Axis	510mm
Z Axis	500mm
Rapid Feed Rates	X and Y 32m/ min Z 20m/ min

SPINDLE

Power (30 min rating)	11kW
Speed	40-6,000rpm
Taper	BT 40

WORKTABLE

Surface	1000mm x 490mm
Slots	3 on 112mm centres
Max. Load	750kg

TOOLCHANGER

Capacity	22 Tools
Change Time, Tool to Tool	5.2 secs
Metal to Metal	6.0 secs
Max. Weight	6kg
Max. Length	250mm
Max. Diameter Adj. Pocket Empty	130mm
Max. Tool Weight of all Tools	66

ACCURACY (in accordance with BS3800 pt 2 1991)

Positioning	+/- 0.005mm (Ap 0.010)
Repeatability	+/- 0.002mm (Rb 0.004)

CONTROL

Heidenhain TNC 370

COOLANT SYSTEM

Flood

SERVICES

Total Power	20kVA
Air Supply	5.5 Bar
Weight	3480kg

DIMENSIONS

A	40mm
B	820mm
C	120mm
D	2160mm
E	2560mm
F	3160mm
G	2830mm
H	2595mm
I	2345mm

OPTIONS

Swarf Management	X
Through Tool/ Spindle Coolant	X
Coolant Filtration	X
40-10,000rpm Spindle	X
4th Rotary Axis	X
5th Rotary Axis	X
Digitising Probe	X

CONTROL OPTIONS

Fanuc OMC	X
Heidenhain TNC 426	X

Above heights relate to a standard machine only.
Should a riser block be required, the relevant
dimensions will alter accordingly.