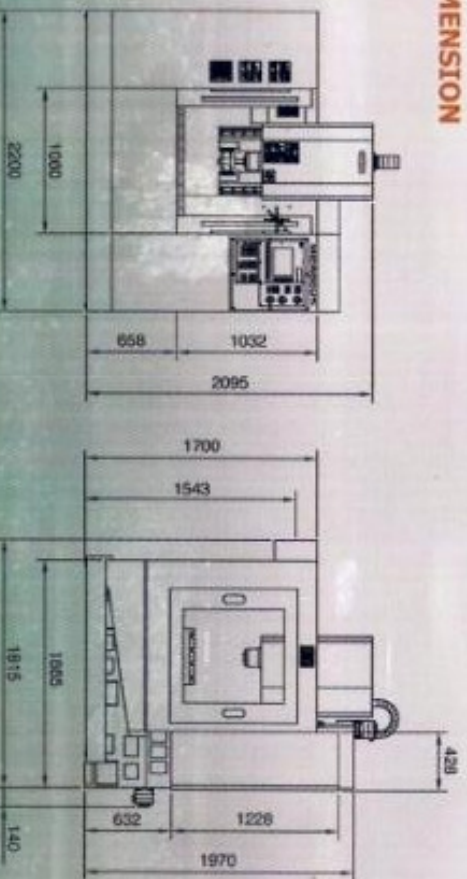


MM-760 VERTICAL CNC MACHINING CENTER

SPECIFICATIONS

	MM-760
TABLE	Table size mm 900 x 410
Table configuration mm 16 x 4 x 100	
Table loading capacity kg 350	
TRAVEL	X axis mm 760
Y axis mm 430	
Z axis mm 400	
Spindle nose to table top mm 100-562	
Spindle center to linear guide way mm 490	
Spindle taper mm ISO 40	
SPINDLE	Number of spindle range 1
Spindle speed rpm 8100	
Spindle power nom/max kW 7.7/10.5	
Spindle torque nom/max Nm 68/102	
Feed speed X/Y/Z m/perm 24/24/24	
Cutting speed X/Y/Z m/perm 24/24/24	
SPEEDS	Number of tools 16/processor type
ATC	Max. tool diameter mm 80
Max. tool weight kg 5.4	
PERFORMANCE	Positioning accuracy mm +/- 0.008
Repeatability mm +/- 0.005	
Resolution mm +/- 0.0005	
DATAS	Weight kg 2800
Wide x deep x height mm 2200 x 2000 x 2000	
Power requirement kW 15	

DIMENSION



ACCESSORIES

- CNC controller: NCT 104
- Rotatable operator desk (around 2 shafts)
- USB
- Complete cooling system with 210 l capacity
- Fully closed guard (CE conform)
- Rigid tapping
- Workspace lighting
- Handwheel built in operator desk

OPTIONS

- 460 mm Z stroke (reduced machine height)
- External movable hand wheel
- Cooling of electrical cabinet by climate
- Tool & workpiece touch probe in workspace
- 4. & 5. rotating shaft
- Windows, embedded in CNC
- Graphical dialog programming
- Event reporting and computing
- VECTOR programming integrated in CNC
- 4D & 5D programming by EDGECAM software

