

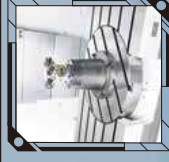
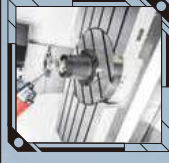
VX-6000 VX-8000



5 AXIS-TILTING HEAD

About VX series

VX-600T 5-Axis Machining Center has been highly recognized by customers. VX Series was designed with a swiveling spindle head and equipped with a 15,000rpm built-in spindle. Furthermore, this machine uses an embedded rotary table. Any complex workpiece can be accomplished with a single setup.



VX-600T

MANFORD

MACHINE WEIGHT
12,000 kgs

VX-600 VX-600T	
CNC Control	Heidenhain TNC640 Siemens 840D
X/Y/Z Travel	1,300/700/700 mm (51.2"/27.6"/27.6")
Table size	700x1,450 mm (27.6"x56.6")
Table Load Capacity	1,000KG 600KG
Tilting Spindle Head (B axis)	
Tilting Angle	-120°~+30°
Spindle Transmission	Build-in
Spindle Taper	BBT40 HSK-T63
Spindle Speed	15,000rpm 12,000rpm
C Axis	
Transmission	DD motor
Table Diameter	Ø 630 mm (23.6")
T-slot (Q ty x Size x Dist)	18 x 5 x 125 mm
Max Speed	120rpm 1,200rpm
Rapid Feedrate (XYZ)	30/30/24M/min
ATC Capacity	24 tools (opt. 40/60 tools)
Floor Space	4,920 x 2,836 x 3,320 mm
Machine Weight	12,000kgs

VX-800	
CNC Control	Heidenhain TNC640 Siemens 840D
X/Y/Z Travel	1,600/900/850 mm (62.9"/35.4"/33.4")
Table size	850x1,800 mm (33.4"x70.8")
Table Load Capacity	1,500KG
Tilting Spindle Head (B axis)	
Tilting Angle	-120°~+30°
Spindle Transmission	Build-in
Spindle Taper	BBT40
Spindle Speed	15,000rpm
C Axis	
Transmission	DD motor
Table Diameter	Ø 800 mm (31.4")
T-slot (Q ty x Size x Dist)	22 x 5 x 150 mm
Max Speed	60rpm
Rapid Feedrate (XYZ)	16/16/16M/min
ATC Capacity	24 tools (opt. 40/60 tools)
Floor Space	6,920 x 4,910 x 1,930 mm
Machine Weight	19,000kgs