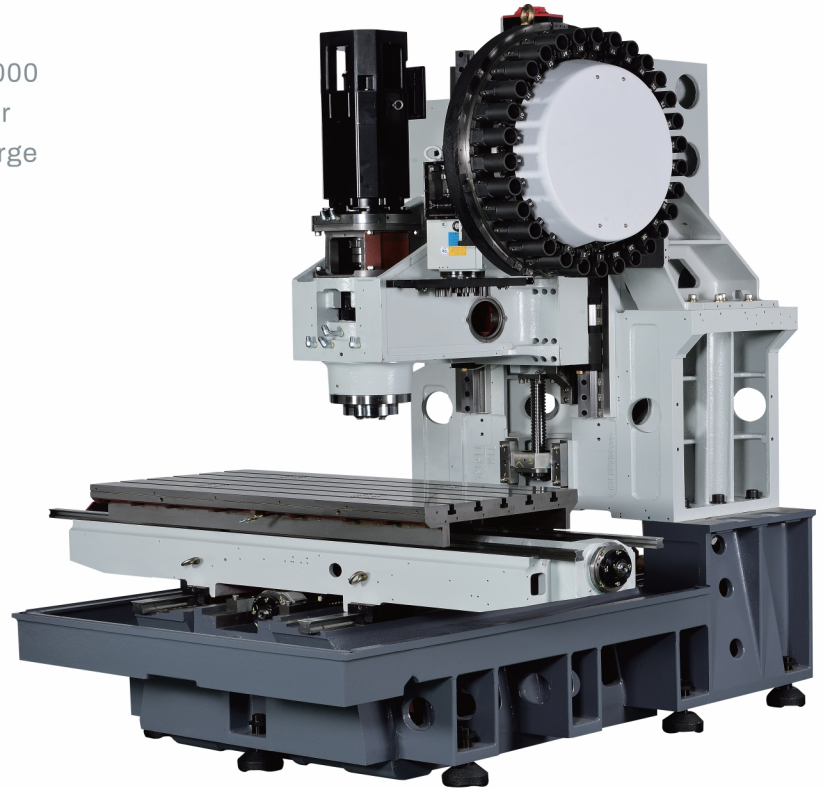


■ HIGH PERFORMANCE SPINDLE TECHNOLOGY

Standard coupling spindle 10.000/12.000/15.000 rpm or motor spindle 24.000 rpm is available for various machining applications. Spindle air purge is standard to prevent spindle bearing from coolant and chips contaminated.

■ HIGH PRECISION

X/Y/Z axis thrust 6,283/6,283/11,519 N, matched with spindle motor output 18,5 kW to increase milling and drilling capability. X/Y/Z axis rapid travel 36/36/36 m/min, acceleration 0,7/0,7/0,5G for greatly reducing non-cutting time.



		MV760	MV1000
Table	mm	1.000x600	1.200x600
Max.Loading	kg	700	900
X/Y/Z Travel	mm	760x610x610	1.020x610x610
Rapid Feedrate	m/min	36/36/36	36/36/36
Cutting Feedrate	m/min	25/25/25	25/25/25
Spindle		BBT40 (Opt. HSK-A63)	BBT40 (Opt. HSK-A63)
Spindle Speed	rpm	12.000 / Direct Drive (Opt. 24.000)	12.000 / Direct Drive (Opt. 24.000)
Spindle Motor	kW/Nm	15 / 102 (Opt. 25 / 39,8)	15 / 102 (Opt. 25 / 39,8)
Linear Guide Size	mm	35/45/45	35/45/45
Ball Screw Diameter	mm	45 / C2 Class	45 / C2 Class
Tool Storage	pcs	24 (Opt. 30 and 48)	24 (Opt. 30 and 48)
Max. Tool Length / Diameter	mm	300 / 90-180 (Opt. 250/75-150 for 30 and 48 Tool)	300 / 90-180 (Opt. 250/75-150 for 30 and 48 Tool)
Max. Tool Weight	kg	8 (Opt. 5 for 24.000 rpm)	8 (Opt. 5 for 24.000 rpm)
Weight	kg	6.300	7.300