



Vcenter H1000

Horizontal Machining Centers

Vcenter H1000

The Vcenter H1000 was designed for reliability and stability. Emphasis was placed on continuous cutting ability in selecting machine structure and components. From the bed ribbing to machine assembly, Victor ensures machine downtime is kept to a minimum.

Advanced design

Through the use of advanced CAD and CAE, our R&D laboratory makes computer simulations of the machine's structure for deformation and vibration during operation, which can be later confirmed by computer aided testing. Areas of high stress concentration or excessive thermal growth are pinpointed on the drawing board, so they are eliminated at an early stage and optimum machine life can be guaranteed.

X-axis travel	mm	1350
Y-axis travel	mm	1050
Z-axis travel	mm	1050
Table working area	mm	1000x1000
Rapid feed X/Y/Z	m/mm	15/15/15
Tooling	-	BT-50
Number of tools		90
Spindle Speed	rpm	4500
Spindle Power	kw	18.5/22