



Vcenter 102

Vertical Machining Centers

Vcenter-102ABC has been fortified with heavy duty, hardened and ground boxways into their Meehanite cast columns, which ensure that all the high radial and axial cutting forces that arise during heavy cutting are easily absorbed. The headstock / boxway surfaces have been bonded with the low friction composite Turcite B that prevents any stick-slip movements. These machines use high accuracy linear guides in the X and Y axis that help produce high positional accuracies and very high rapid feed rates.

AVAILABLE MODELS

- [Vcenter-102A](#)
- [Vcenter-102B](#)
- [Vcenter-102C](#)

Specifications		Vcenter-102A	Vcenter-102B	Vcenter-102C
X-axis travel	mm	1020	1020	1020
Y-axis travel	mm	520	520	520
Z-axis travel	mm	560	560	560
Table working area	mm	1100x510	1100 x 510	1100x510
Rapid feed X/Y/Z	m/mm	24/24/20	20/20/18	24/24/18
Tooling	-	BT-40	BT-40	BT-40
Number of tools		24	24	24
Spindle Speed	rpm	8000	8000	6000
Spindle Power	kw	7.5/9	7.5/9	7.5/9
Machine Weight	tons	6100	6100	6100
Machine Dimensions	m	2.750 x 2.400 x 2.640	2.750 x 2.400 x 2.640	2.750 x 2.400 x 2.640