

Hi-Net High Speed Machining Center Specifications*

MACHINE MODEL	X TRAVEL	Y TRAVEL	Z TRAVEL	TABLE LOAD	RAPID RATE	CONTROL (FANUC)	SPINDLE TYPE, RPM, AND POWER	ATC CAPACITY	WEIGHT
SV-33HN	33"	24"	24"	2,840 lb.	1,181 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP	24 HSK-63A	17,600 lb.
SV-41HN	41"	24"	24"	2,840 lb.	1,181 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP	24 HSK-63A	18,700 lb.
SV-48HN	48"	28"	25"	3,300 lb.	944 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP	24 HSK-63A	20,900 lb.
SHV-1000	41"	24"	20"	2,840 lb.	944 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP 18,000 RPM Weiss Integral, 30 HP	24 HSK-63A	18,700 lb.
DMC-900HN	36"	36"	30"	6,600 lb.	944 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP 15,000 RPM Weiss Integral, 56 HP	24 HSK-63A 24 HSK-100A	22,000 lb.
DMC-1200HN	48"	36"	30"	8,360 lb.	944 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP 15,000 RPM Weiss Integral, 56 HP	24 HSK-63A 24 HSK-100A	26,400 lb.
DMC-1500HN	60"	36"	30"	10,120 lb.	944 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP 15,000 RPM Weiss Integral, 56 HP	24 HSK-63A 24 HSK-100A	33,000 lb.
DMC-1600HN	63"	43"/51"	32"	13,200 lb.	590 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP 15,000 RPM Weiss Integral, 56 HP	24 HSK-63A 40 HSK-100A	45,000 lb.
DMC-2100HN	81"	43"/51"	32"	13,200 lb.	590 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP 15,000 RPM Weiss Integral, 56 HP	24 HSK-63A 40 HSK-100A	52,000 lb.
DMC-3100HN	120"	43"/51"	32"	13,200 lb.	590 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP 15,000 RPM Weiss Integral, 56 HP	24 HSK-63A 40 HSK-100A	59,000 lb.
DMC-2100SHN	83"	70"	32"/42"	22,000 lb.	472 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP 15,000 RPM Weiss Integral, 56 HP	24 HSK-63A 40 HSK-100A	65,000 lb.
DMC-2600SHN	102"	70"	32"/42"	22,000 lb.	472 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP 15,000 RPM Weiss Integral, 56 HP	24 HSK-63A 40 HSK-100A	68,600 lb.
DMC-3100SHN	122"	70"	32"/42"	22,000 lb.	472 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP 15,000 RPM Weiss Integral, 56 HP	24 HSK-63A 40 HSK-100A	72,160 lb.
DMC-3100PHN	122"	90"	32"/42"	22,000 lb.	472 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP 15,000 RPM Weiss Integral, 56 HP	24 HSK-63A 40 HSK-100A	77,000 lb.
DMC-4100PHN	161"	90"	32"/42"	22,000 lb.	472 IPM	18iM-B	24,000 RPM Weiss Integral, 31HP 15,000 RPM Weiss Integral, 56 HP	24 HSK-63A 40 HSK-100A	90,200 lb.

OPTIONS AVAILABLE
1 1,000 PSI COOLANT THROUGH THE SPINDLE
2 LARGER TOOL MAGAZINES UP TO 120 TOOLS
3 AUTOMATIC PALLET CHANGERS
4 RENISHAW PART AND TOOL PROBES

* All data subject to change without notice