



NIIGATA HN800V HEAVY DUTY BOXWAY

Call for pricing

[1-815-597-5341](tel:1-815-597-5341)

Product Features

- Heavy duty boxway machining center with V-shaped guideways, hardened and ground.
 - Precision straightness of motion, elimination of roll, pitch and yaw.
 - Hand scraped squareness and perpendicularity for increased volumetric accuracy.
- Rapid speed of 50m/min or 1968 ipm.
 - Solid meehanite cast iron machine frame.
- Outstanding stability, damping through extensive ribbing of machine frame.
 - Gear driven spindles that generate extremely high torque.
- Niigata's mean workzone is the most generous in the industry.

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SKU: N/A

Categories: [New Machines](#)

ADDITIONAL INFORMATION

X axis travel (longitudinal table)	60.2 inch
Y axis travel (vertical head)	48.4 inch
Z axis travel (column in & out)	40.2 inch
Max Work / Swing Diameter	68.9 inch
Max Work / Height	55.1 inch
Table working surface	31.5 x 31.5 inch
Table increments	1° [0.001°]
Maximum mass on pallet	5500 lbs
Spindle speeds	6000 rpm
Spindle speeds (OP)	15000 rpm
Spindle taper	CAT 50
Rapid traverse X axis	1968 ipm
Y axis	1968 ipm
Z axis	1968 ipm
Tool magazine capacity	62 [88/128/175/255/383] Chain [126/178/230/308] Matrix
Machine weight approx.	55125 lbs
Control	Fanuc 30iM (31iM)

