



NIIGATA MACHINE TECHNO

HEAVY DUTY MACHINING CENTER

NIIGATA has been building super high rigid machining centers and accumulating know-how and references. NIIGATA now launches The HN63E, the super heavy duty machining center aiming at "Difficult-to-cut materials".



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NIIGATA HN63E Machine Specifications

	ITEM	HN63E	
		Metric	Inch
TRAVEL & WORK CAPACITY	X axis travel (longitudinal table)	1080 mm	42.5 "
	Y axis travel (vertical head)	930 mm	36.6 "
	Z axis travel (column in & out)	830 mm	32.6 "
TABLE	Table working surface	630 x 630 mm	24.8 x 24.8 "
	Table increments	1° [0.001°]	1° [0.001°]
	Maximum mass on pallet	1200 kg [1500 kg]	2640 lbs [3300 lbs]
SPINDLE	Spindle speeds	6000 min-1	6000 rpm
	Spindle drive motor	AC 26 / 22 Kw	AC 35 / 30 HP
	Spindle max. torque	901 N·m	665 ft.lbs
	Spindle taper	No.50	No.50
AUTOMATIC TOOL CHANGER (ATC)	Tool magazine capacity	62[88/128] [126/178/230]	62[88/128] [126/178/230]

* [] optional