

Company

会社概要

Product

製品紹介

- Machine Tools
- Plastic Injection

Sales

営業拠点

Contact

お問い合わせ

Product 製品紹介

Machine Tools

NIIGATA MACHINE TECHNO

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SPN-01 Series is built better by DESIGN, resulting in significant improvements in speed, accuracy and capacity.

	ITEM	SPN501		SPN701		SPN901	
		Metric	Inch	Metric	Inch	Metric	Inch
TRAVEL & WORK CAPACITY	X axis travel (longitudinal table)	800 mm	31.5 "	1000 mm	39.4 "	1500 mm	59.1 "
	Y axis travel (vertical head)	750 mm	29.5 "	950 mm	37.4 "	1300 mm	51.2 "
	Z axis travel (column in & out)	750 mm	29.5 "	850 mm	33.5 "	1150 mm	45.3 "
TABLE	Table working surface	500 x 500mm	19.7 x 19.7"	630 x 630mm	24.8 x 24.8"	800 x 800mm	31.5 x 31.5"
	Table increments	1° [0.001°]	1° [0.001°]	1° [0.001°]	1° [0.001°]	1° [0.001°]	1° [0.001°]
	Maximum mass on pallet	600 kg	1320 lbs	1200 kg	2640 lbs	2500 kg	5500 lbs
SPINDLE	Spindle speeds	12,000 min-1 [15,000 / 8,000 min-1]	12,000 rpm [15,000 / 8,000 rpm]	12,000 min-1 [15,000 / 8,000 min-1]	12,000 rpm [15,000 / 8,000 rpm]	8000 min-1 [15,000 rim-1]	8000 rpm [15,000 rpm]
	Spindle drive motor	AC 30 / 25 Kw	AC 40 / 34 HP	AC 30 / 25 Kw	AC 40 / 34 HP	AC 30 / 22 Kw	AC 40 / 29.5 HP
	Spindle max. torque	350 N·m	258 ft.lbs	350 N·m	258 ft.lbs	600 N·m	443 ft.lbs
	Spindle taper	No.50	No.50	No.50	No.50	No.50	No.50
FEEDRATE	Rapid traverse X, Y, Z axis	60 m/min	2362 ipm	60 m/min	2362 ipm	50 m/min	1968 ipm
AUTOMATIC TOOL CHANGER (ATC)	Tool magazine capacity	60 [126/178/230/308]	60 [126/178/230/308]	60 [126/178/230/308] [118]	60 [126/178/230/308] [118]	60 [126/178/230/308] [118]	60 [126/178/230/308] [118]
AUTOMATIC PALLET CHANGER (APC)	Type	Direct Turn	Direct Turn	Direct Turn	Direct Turn	Rotary shuttle	Rotary shuttle

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 Our "Technology", "Creativity", "Forward-Push"
 creates never-ending New-Value

