



Machine tool specifications

		DH-926	DH-932
Maximum machining diameter		26mm Dia.	32mm Dia.
Maximum machining length	Guide-bushing	190mm	-
	Guide-bushing-less	2.5D	2.5D
Maximum drilling diameter for main spindle		10mm Dia.	10mm Dia.
Maximum tapping diameter for main spindle		M8	M8
Spindle speed		Max.10,000min ⁻¹	Max.8,000min ⁻¹
Maximum drilling diameter for rotary tool		7mm Dia.	7mm Dia.
Maximum tapping diameter for rotary tool		M6	M8
Spindle speed of the gang rotary tool		Max.6,000min ⁻¹	Max.6,000min ⁻¹
Maximum chuck diameter of back spindle		26mm Dia.	26mm Dia.
Maximum protrusion length of the back spindle workpiece		65mm	100mm
Maximum drilling diameter in back machining process		8mm Dia.	8mm Dia.
Maximum tapping diameter in back machining process		M6	M6
Back spindle speed		Max.10,000min ⁻¹	Max.4500min ⁻¹
Number of tools to be mounted		22	21
Tool size	Turning tool	16X16mm Sq	16X16mm Sq/IO 25.0
Rapid feed rate	X1 axis	20m/min	24m/min
	X2 axis	30m/min	30m/min
	Y1 axis	30m/min	30m/min
	Y2 axis	30m/min	30m/min
	Z1 axis	30m/min	30m/min
	Z2 axis	30m/min	30m/min
Motors	For spindle drive	2.5/3.7kW	7.5kW
	For tool spindle drive	1kW	1kW
	For back spindle drive	2.5/3.7kW	2.5/3.7kW
	For cutting coolant oil	0.1kW	0.1kW
Input Power		9.3kW	12kW
Spindle Center height		1060mm	1060mm
Overall size		2250X1200X2000	2250X1200X2000
Weight		2600kg	2800kg
Control System		FANUC/SYNTEC	