

SPECIFICATIONS

Specifications

[] : Option

ITEM			HD2200	HD2200C
CAPACITY	Swing Over the Bed	mm(in)	Ø550 (21.7")	
	Swing Over the Carriage	mm(in)	Ø390 (15.4")	
	Max. Turning Dia.	mm(in)	Ø380 (15")	
	Max. Turning Length	mm(in)	565 (22.2")	550 (21.7")
	Bar Capacity	mm(in)	Ø65 (2.6")	Ø81 (3.2")
SPINDLE	Chuck Size	inch	8"	10"
	Spindle Bore	mm(in)	Ø76 (3")	Ø92 (3.6")
	Spindle Speed (rpm)	r/min	4,000 [4,000] [4,000]	3,500
	Motor (Max/Cont.)	kW(HP)	18.5/15 (24.8/20.1) [18.5/15 (24.8/20.1)] [23.5/15 (31.5/20.1)]	18.5/15 (24.8/20.1)
	Torque (Max/Cont.)	N·m(lbf·ft)	206/125.3 (151.9/92.4) [353.2/214.8 (260.5/158.4)] [224.9/143.2(165.9/105.6)]	403.6/245.4(297.7/181)
	Spindle Type	-	BELT	
	Spindle Nose	-	A2-6	A2-8
	C-axis Indexing	deg	-	
FEED	Travel (X/Z/B)	mm(in)	215/580 (8.5"/22.8")	
	Rapid Traverse Rate (X/Z)	m/min(ipm)	24/30 (945/1,181)	
	Slide Type	-	BOX GUIDE	
TURRET	No. of Tools	EA	12	
	Tool Size	OD	□ 25 (1")	
		ID	Ø40 (1.6")	
	Indexing Time	sec/step	0.12	
LIVE TOOL	Motor (Max/Cont.)	kW(HP)	-	
	Milling Tool Speed (rpm)	r/min	-	
	Torque (Max/Cont.)	N·m(lbf·ft)	-	
	Collet Size	mm(in)	-	
	Type	-	-	
TAIL STOCK	Taper	-	MT#4 [MT#5]	
	Quill Dia.	mm(in)	Ø65 (2.6") [Ø80 (3.1")]	
	Quill Travel	mm(in)	80 (3.1") [120 (4.7")]	
	Travel	mm(in)	513.7 (20.2")	
TANK CAPACITY	Coolant Tank	ℓ (gal)	150 (39.6)	
	Lubricating Tank	ℓ (gal)	1.8 (0.5)	
POWER SUPPLY	Electric Power Supply	kVA	17	
	Thickness of Power Cable	Sq	OVER 16	
	Voltage	V/Hz	220/60 (200/50*)	
MACHINE	Floor Space (L×W)	mm(in)	2,925×1,650 (115.2"×65")	3,024×1,650 (119"×65")
	Height	mm(in)	1,820 (71.7")	
	Weight	kg(lb)	4,100 (9,039)	4,200 (9,259)
PC	Controller	-	HW FANUC i Series [HYUNDAI-ITROL]	HW FANUC i Series

*) Using 50Hz voltage instead of 60Hz may lower the output of motors. (excluding servo motors and inverter motors)
Specifications are subject to change without notice for improvement.