

Specification:

Item	Specification	Unit	BL-H50Y
Capacity	Max. swing dia. over bed	mm	Φ560
	Max. turning length	mm	500
	Max. turning dia.	mm	Φ350
Spindle	Spindle bore	mm	Φ65
	Spindle end type	/	A2-6
	Spindle speed	rpm	4200
	Spindle max. bar through dia.	mm	Φ51
	Spindle motor power	kw	11/15(FANUC)
	Spindle chuck size	"	8"
	Spindle C axes division accuracy	Deg	0.001°
X/Y/Z axes	X/Y/Z axes linear guideway type	/	ROLLER type
	X/Y/Z axes linear guideway width	mm	30/30/35
	X/Y/Z axes travel	mm	210/±50/600
	X/Y/Z axes torque	kw	2.4(FANUC β)
	X/Y/Z axes rapid moving speed	m/min	24/15/24
Tool turret	Tool turret type	/	BMT55 Powered tool turret
	Tool qty	/	12T
	Vicinal tool changing time	s	0.28
	Farthest tool changing time	s	0.4
	Toolshank size	mm	25×25, Φ40
	Live tool motor power	kw	2(FANUC α)
	Live tool max. speed	rpm	4000
Tailstock	Tailstock type	/	tailstock body's movement driven by servo motor&ball screw