





BNC-2200

Horizontal Turning Machines > BNC Series > BNC-2200

The double box way flat-bed lathe, BNC-2200 provides advanced features such as high spindle speed, fast rapid feed assures short processing time. Machine can be operated as a full CNC machine or by using conversational programming as well as a manual machine. The user-friendly teaching function enables the operator to learn easily within a short period of time.

SPECS

ITEM	UNIT	BNC-2200
Swing in gap	mm	770
Swing over bed	mm	550
Swing over cross slide	mm	310
Max. cutting length (with turret)	mm	1000/1500/2000/3000/4000
X axis travel	mm	345
Y axis travel(Option)	mm	±40
Z axis travel	mm	1150/1650/2150/3150/4150
Rapid feed(X /Y/ Z)	m/min	X: 15/ Y: 7.5/ Z: 15 (tavel < 2m) / 12 (travel 3m & 4m)
Spindle bore	mm	82 (std.) / 106 (opt.)
Spindle speed	rpm	Fagor / Siemens: 0-3500 (82mm bore); 0-2400 (82mm bore); 0-2400 (106mm bore) Fanuc: 0-3500 (82mm bore); 0-2100 (82mm bore); 0-2100 (106mm bore)
Spindle motor		Fagor: 11/15.5; Fanuc: 11/15, and 15/18.5; Siemens: 12/18(std.),15/22.5(opt.)
Machine weight	kg	3800/4300/4800/5800/6800