

GUN DRILLING MACHINE

CBR-1200SNC

Specifications:

Specifications \ Model		Unit	CBR-1200NC
Capacity for drilling	Diameter for drilling	mm	4-32
	Max depth (Z Axis)	mm	1200
Working feed	Table horizontal (X Axis)	mm	1500
	Table vertical (Y Axis)	mm	900
	Main spindle cross (Z Axis)	mm	1200
Horsepower	Spindle motor	kw	7.5
	Table horizontal motor	kw	3.3
	Head elevation motor	kw	3.3
	Feed motor	kw	2.1
	High pressure pump motor	kw	7.5
	Table lubrication pump motor	kw	0.09 AC Motor
Table feed speed	Table rapid speed	mm/min	3000
	Rapid speed (X,Y Axis)	mm/min	5000
	Rapid speed (Z Axis)	mm/min	0-500
Working table	Size for working table (lxW)	mm	1800x1200
	Table load weight	kgs	7000
Coolant system	Tank capacity	l	1200
	Pressure for high pressure pump	kg/cm ²	105
	Discharge qty. for high pressure pump	l/min	54
	Discharge qty. for low pressure pump	l/min	90
	lubrication for working table	μ	75
Machine size		mm	6000x4300
Machine weight		kgs	19000
Total horsepower		kw	20
CNC system			SIEMENS802D

Features:

- It fits in working big workpieces of molding drilliling field and fits in column nc drilling. The working table can take heavy weight and big size of mold and it is suitable for making the cooling holes and pin holes in the mold.
- The spindle is stepless when the gundrilling is working and it is the most efficiency machine to work on it.
- Tou can work on the same workpiece with different deep holes. It is functional to work not only on one workpiece but also many orkpieces.
- The nc desing can maintain the workpiece in high accuracy, even under no one's control.