



## Used Chang Chun Hsiung CBM-110 Horizontal Boring & Milling Machine

Item	Specifications	
	<u>Horizontal Boring Milling Machine</u>	<u>Model: CBM-110 (S/N. 9711)</u>
A)	<u>Spindle</u>	
1)	Spindle Diameter	Ø110
2)	Spindle Taper	7/24 NO 50#
3)	Spindle Speed	5-2,500 rpm
4)	Spindle Torque	1245 Nm
5)	Spindle Duty	19600 N
6)	Spindle Horsepower	15/18 Kw
B)	<u>Axes Travel</u>	
1)	Column Travel (X Axis)	4000mm
2)	Spindle up and down(Y Axis)	1500mm
3)	Spindle right to left (Z Axis)	600mm
C)	<u>Feed Speed</u>	
1)	X、Y Axes Feed	6000mm/min
2)	Z Axis Feed	5000mm/min
D)	Controller	Fanuc 0i-MB
E)	Machine Weight	23,500 Kgs
F)	Machine Size (L×W×H)	8200 × 1600 × 3900mm
G)	<u>Standard Accessories</u>	
1)	Dust Cover for Table	Iron Plate
2)	Dust Cover for Column	PVC
3)	Electronic Box	
4)	Standing Platform	
5)	Spindle Cooler	
6)	Lubrication for Table and Spindle Slideway	
7)	Tool and Tool Box	
8)	Working Lamp	

Item	Description & Specifications	
H	<u>Optional Accessories</u>	
1)	ATC	BT-50, 40pcs
2)	Fixed Working Table	4000 × 1500 × 410mm
3)	Rotary Working Table	CRT-15 / 15B
I	<u>Specifications</u>	
1)	Table Size (L×W)	1500 × 1500mm
2)	Table Rotating Max. Diameter	2150mm
3)	Saddle Travel	1000mm
4)	Max. Loading Weight	10000kg
5)	Rapid Rotation Of Working Table	0.8 rpm
6)	Saddle Cutting Feed	1-3000 mm/min
7)	Max. Thrust	19600N (2000Kgf)
8)	Electric Power Source Capacity	14KVA
9)	Size (L×W×H)	3650 × 2560 × 750mm
10)	T Slot	22mm × 9 × 185
11)	Weight	7,900kg