



Chester CNC Horizontal Boring Machines



Model	HHB200-CNC	HHB260-CNC
Spindle Diameter	200mm	260mm
Milling Bar End Diameter	300mm	400mm
Spindle Taper(7:24)	ISO60	ISO60
Tool Shank Type	JT50/BT50	JT60/BT60
Pullstud Type	LD—50D/50T-I	LD-60D/P60T-I
Spindle Speed Range	2-1250rpm	2-850rpm
Main Motor Power	60/84 30min or 71kW	129kW
Milling Spindle Torque	12100 or 14500 Nm	27000 Nm
Spindle Max. Torque	6000Nm	8000Nm
Axial Max. Torque of Boring Spindle	55000N	70000N
The Square Ram Cross-Sectional Area	480×580mm	600×725mm
Column Slide Travel (X)	10000mm	12000mm
Spindle Box Max. Travel (Y)	4000mm	5000mm
Ram Max. Travel (Z)	1200mm	1800mm
Boring Bar Max. Travel (W)	1200mm	1600mm
Ram+ Boring Axis (Z+W)	2400mm	3400mm
Cutting Feed Speed Range- X	1-8000mm/min	1-6000mm/min
Cutting Feed Speed Range - Y	1-6000mm/min	1-6000mm/min
Cutting Feed Speed Range - Z,W	1-4000mm/min	1-4000mm/min
Rapid Feed Speed Range- X	8000mm/min	10000mm/min
Rapid Feed Speed Range- Y	6000mm/min	8000mm/min
Rapid Feed Speed Range- Z,W	4000mm/min	6000mm/min
ATC Capacity	60	60/80
Positioning Precision- X	0.025mm	0.025mm
Positioning Precision- Y	0.025mm	0.025mm
Positioning Precision- Z	0.03mm	0.025mm
Positioning Precision-W	0.03mm	0.025mm
Repeat Positioning Precision- X	0.02mm	0,015mm
Repeat Positioning Precision- Y	0.02mm	0,015mm
Repeat Positioning Precision- Z	0.025mm	0,015mm
Repeat Positioning Precision- W	0.025mm	0,015mm
Main Power Of Electricity	150 kVA	380 kVA
Size	16560×7455×8400mm	19806x10170x-11126mm
Weight	128000 kg	230000kg

* The above specifications are subject to change without prior notice, no liability for mistakes. Machines may be shown with optional equipment.

STANDARD ACCESSORIES

✓ Siemens 840D CNC System

OPTIONAL ACCESSORIES

- Automatic Tool Changer
- CNC Rotary Table (3000x4000mm, 4000x4000mm for TK6926)
- Vertical Milling Head
- Universal Milling Head
- Elongating Milling Head
- Facing Head
- Chip Conveyor