



MiniMax20i Sliding Headstock Automation CNC lathe

This series offers the various combinations for the sliding head market. Precise, high-efficiency says it all!

Specification

Mitsubishi Controller M70						
Spindle	Max. bar working dia	20mm	Hydraulic System	Hydraulic Motor	1HP	
	Max. part length for front ejection	100mm		Max. Pressure	50kg/cm ²	
	Collet Chuck Type	SR-20R				
	Spindle Bore	22mm				
	Spindle Speed Range	8000 rpm				
Travel	X axis	185mm	Lubrication	Tank Capacity	25L	
	Y axis	315mm				
	Z axis	260mm				
A.T.C System	OD tools	12mm- 9 tools 12mm- 6 tools 16mm- 7 tools 16mm- 5 tools	Coolant System	Lubrication motor	25W	
	ID tools	12mm- 6 tools 12mm- 12tools 16mm- 6 tools 16mm- 12 tools		Max. Pressure	15kg/cm ²	
	Tool Shank Size	12mm / 16mm		Tank Capacity	2 Liter	
	Boring Bar	ER16 / Shaft 20mm		Coolant Motor Type	4PUW-1/4-200L	
Mitsubishi Motor	Spindle	SJ-2B4203T	Machine Size	Coolant Tank Capacity	55L	
	X/Y/Z axis	X axis-HF104BS-A48 Y/Z axis -HF-104S-A48		Length/Width/Height	2160*1270*1850 mm	
Weight						2000kg
Optional						
Sub Spindle	Max. bar working dia	20mm	Motorized Tool	Numbers of Motorized Tools	6 tools or 8 tools	
	Max. protrusion length from back spindle face	30mm		Speed	6000 rpm	
	Collet Chuck Type	SR-20R		Size	ER16	
	Spindle Bore	22mm		Max. Drilling Dia	8mm	
	Spindle Speed Range	8000rpm		Max. Tapping Capacity	M6	
	OD tools	2 tools		Motor	HF-54T-A48	
	ID tools	2 tools	C axis	Position Accuracy	0.001 °	
	Boring Bar	ER16 / Shaft 20mm				
	Motor	SJ-2B4203T				