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Category	Mills – Vertical Boring		
Manufacturer	Morando		
Model	170 CNC VTL		
Serial Number	91120		
Year	1980 / New Retrofit		
Table Diameter	70.75	in	1797.05 mm
Swing	77.00	in	1955.80 mm
Height Under Rail	67.00 i	in	1701.80 mm
Table Speed	1 - 200 RPM Infinitely Variable		
Motor Power	80.00	НР	60.00 kW
Chuck Type	Manual		
Jaw System	Independent Bolt On Top Jaws		
Number of Jaws	4		
Number of Sides on Turret	5		
Location	Rail Mounted		
Rail Positioning	Locating Pins, 7 Locations by CNC		
Ways	Hardened and Ground Replaceable Rail and Ram Ways		
Way Covers	Bellows Neoprene on Rail		
Coolant	Yes		
Chip Conveyor	Yes - Jorgensen		
Power	3 Ph / 60 Hz / 370 - 440 V Existing		
Additional	New Fanuc servo motors and drives, new Siemens spindle drive, auto lubrication system, free standing hydraulic system, acme rail elevation screws, 3 table speed ranges, air conditioned cabinet		

Excellent



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