

MORBIDELLI "M 200" CNC MACHINING CENTER (W/ATC/BORING)**Item # BP-230174 - Lot # 001**

Current Bid:	\$0	No Reserve
End Time:	Auction Closed (12/31/2024 2:00PM EST)	
Brand/Model:	MORBIDELLI "M 200"	
Year MFG:	2020	
Machine Type:	CNC MACHINING CENTER (W/ATC/BORING)	
Serial #:	AA10002706	
Elect./Voltage:	400 V, 60 Cy, 3 Ph.	
Location:	TRACY, CA	
Dimensions:	312" L x 198" W x 112" H	
Weight:	12040 Lbs.	
Comment:	387.06 Hrs. Only and it still looks like new!	

Description:



Detail Specification Sheet

SCM MORBIDELLI M200 PRO-SPEED 5' x 12' 3-Axis CNC Pod & Rail Machining Center, with 387.06 Hrs. Only!, with (3) ATC's, Boring, Auto Pod Positioning, Tooling & 4th-Axis Ready

Specifications:

- Working area: X-Axis 3,710 mm (146.06"), Y-Axis 1,620 mm (63.78"), & Max. panel thickness 250 mm (9.84").

Equipped with:

- "TV FLEXMATIC" Work table, with Automatic pod positioning, & (6) Panel supports, each support with (3) Pop-up pins.

Positioning speed: X & Y-Axes 78 MPM (255 FPM).

Boring unit: "F23L" with all RO.AX (Rotoaxial Spindle Technology) Spindles & Max. spindle speed 8,000 RPM, (13) Vertical independently-operated spindles with (7) in X-Axis & (6) in Y-Axis, (10) Horizontal spindles with (3+3) in X-Axis & (2+2) in Y-Axis, (1) 0° - 90° Blade unit in X-Axis with 125 mm (4.92") Dia. Blade, 2.2 kW (3 HP) (Max.) Motor, & Max. blade speed 6,000 RPM.

Machining:

- 15 kW (20 HP) Air-cooled electro-spindle with HSK-F63 adaptor, Max. spindle speed 24,000 RPM, (58) Total ATC Positions with, (1) "TRB" 14-Position Side-mounted automatic tool changer magazine, (1) "TRC" 32-Position Rear-chain automatic tool changer, (1) 12-Position Carousel-type automatic tool changer.

Operator Interface:

- SCM "eye-M" Multi-touch industrial operator panel, with INTEL "SKYLAKE CPU, 21-1/2" Full HD LCD/LED Touchscreen Monitor with 1920 x 1080 px Resolution, 1 GB Dual integrated Ethernet ports, "MAESTRO" Software with HMI Version: 1.0.9.1051 - 32-bit - 123623, CNC Master Version: 1.0.25.1012, & PLC version: 01.1.4.1001. MICROSOFT "WINDOWS 10 Enterprise 2016 LTSC" 64-bit Operating system, SCEPTRE Color LCD display, "TECPAD" 5" Color remote pendant control with Touchscreen, Cordless Bar Code Scanner, Cradle, & (2) Foot pedal controls.

Features:

- Front loading area photocell barrier, with automatic speed reduction when operator enters loading area & max. speed restoration when the operator exits the loading area.
- Removable chip/dust collection box.

Complete with:

- (1) 100 m³/Hr Vacuum Pump Integrated into Machine Base.
- Vacuum Pods: (16) 40 x 200 mm (1.57" x 7.87"), (12) 145 x 145 mm (5.71" x 5.71"), (20) 30 x 135 mm (1.18" x 5.31"), & (12) Large Clamps.
- Other Items/Accessories (As pictured).

Final Remove Date: 12/31/2024

Contact: **Kevin Welker - (877) 580-5844 ext. 316 - kevin.welker@exfactoryauctions.com**