



2023 Hexram MT-2510



Machine Information:

- MT-2510 High Productivity 5-Axis Bridge Type Machining Center
- Machine can be operated as a pallet change machine or as a single table machine tool with both tables operating in tandem with each other covering the following axis travels: X:5000 (197") and Y:4050 (160")
- RMP 60 Renishaw probe is included.
- ZPS zero-point hydraulic clamping for fixtures and/or pallets are included.
- The 72" x 156" T-slotted pallets shown are an option (not included in the base price)



Machine Information Continued:

Controller (FANUC)	30i-Model B
Control Interface (FANUC)	iHMI PRO 19-inch Touch-Screen
Table Size (coverage exceeds table size) (x 2)	60 in (Y) x 120 in (X)
Travel (minimum) / X-Axis	144 in (3,660 mm)
Travel (minimum) / Y-Axis	84 in (2,140 mm)
Travel (minimum) / Z-Axis	48 in (1,220 mm)
Maximum Speed / Machining / X-Y	800 in / min
Maximum Speed / Machining / Z	600 in / min
Maximum Speed / Rapid / X-Y	1,600 in / min
Linear Encoders on X, Y, and Z	Absolute, enclosed, pressurized 5um
Position Accuracy (each axis) per 40in (1 m) *	0.004 in
Position Repeatability (each axis) per 40in (1 m) *	0.002 in
Spindle Speed	20,000 RPM
Spindle Power S1 (continuous) / S6 (peak)	25kW (33.5 HP) / 30kW (40 HP)
Spindle Type	Liquid-Cooled, Electric, Synchronous
Tooling Type	HSK A63
ATC Tool Chain Positions (w/ load-unload arm) (x 2)	40 (x 2)
Machine Power	460 / 3PH (FLA = 350)
Air Requirements	35 CFM (Clean to 20um / and Dry)
Chip Conveyors with Coolant Management (x 2)	Steel Hinge-Belt
Chiller	Included
Auto-Lubrication System (Grease)	Included, electric
Hydraulic System (for brakes, drawbar, ATC)	Included

Contact Information:

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