



HURCO VMX42DI HIGH PERFORMANCE MC (CAT40, 15K, 30T)

Call for pricing

[1-815-597-5341](tel:1-815-597-5341)

The Hurco VMX42Di CNC vertical milling machine is the industry workhorse. These CNC machining centers are the perfect combination of performance and flexibility.

With its large work cube, it allows more flexibility for a wider variety of work. High torque, fast feed rates, 15,000 rpm spindle, and a heavy rigid frame allow for the best quality and performance for almost any application. Exceptional cutting feed rates are achieved with patented high-speed motion technology - resulting in the fastest cut with the best surface finish.

SKU: N/A

Categories: [New Machines](#)

ADDITIONAL INFORMATION

X, Y, Z Travel	42 x 24 x 24 in
T-Slot Size	5 x 0.71" on 3.94 Centers
Spindle Nose to Table	6.0 to 30 in
Table Size	50 x 24 in
Max Weight on Table	3,850 lbs
Spindle Taper	CAT40 (BIG PLUS)
Spindle Speed	15,000 RPM
Spindle Motor	20 HP
Spindle Torque	70.4 ft-lbs @ 1500 RPM
Rapid Traverse X,Y,Z Axis	1,496 in/min, 1,260 in/min, 1,260 in/min
Max Programmable Feedrate	1,260 in/min
Number of Tools	30
Max Tool Diameter	3.1 in
Max Tool Length	11.8 in
Required Floor Space (W x D x H)	180 x 146.1 x 120 in
Machine Weight	14,330lbs
Power Required	31 KVA
Voltage Needed	230 VAC / 60 Hz +/- 5%

Air Needed

3 -15 CFM @ 80-100 psi