



HURCO VMX64I PERFORMANCE MC - (CAT40, 12K, 30T)

Call for pricing

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

Our signature line of VMX machining centers takes machining to the next level. These machines deliver high performance capabilities to any machining application. Whether you are doing batch production or die/mold work, the VMX mills will make you more profitable.

With the high velocities and accelerations of today's applications, machine performance must be carefully optimized in order to maintain accuracy over extended periods of time. The Hurco VMX Series of CNC mills delivers. It starts with a heavy, ribbed frame made of fine grain, high-grade cast iron. A dual-wound 12K spindle delivers the cutting power you need.

The linear rails on all Hurco machines are larger, and spaced for increased strength. But their quality goes far beyond mere size. We wedge lock the rails to a machined shoulder, which makes the machine more robust, instead of simply mounting them to a single surface. The multiple design and

manufacturing details we incorporate into a Hurco VMC increase rigidity and reliability, which means each VMX machining center will be the workhorse you expect.

SKU: N/A

Categories: [New Machines](#)

ADDITIONAL INFORMATION

X, Y, Z Travel	64 x 34 x 30 in
Spindle Nose to Table	5.0 in (127 mm)
Table Size	66 x 35 in
Max Weight On Table	6,000 lbs (2,722 kg)
T-Slot Size	7 x .71 in (7 x 18 mm)
Peak Spindle Motor	24 hp (18 kW)
12k	175 ft-lbs @ 720 rpm (237 Nm @ 720 rpm)
Number Of Tools	30, 40 or 96
Tool Type	CAT 40
Max Tool Diameter	3.1 in, 3.0, 3.7 in. (78.7 mm , 76 mm , 95 mm)
Max Tool Length	11.8 in (300 mm)
Max Tool Weight	15.4 lbs (7 kg)
Max Programmable Feedrate	530 inches/minute (13.5 m/minute)
Rapid Traverse X,Y,Z Axis	709 in/min, 709 in/min, 530 in/min (18 m/minute, 18 m/minute, 13.5 m/minute)
Machine Height	128.3 in (3,258 mm)
Machine Weight	30,195 lbs
Required Floor Space	249.5 x 175.5 in (6,338 x 4,457 mm)
Voltage Needed	200-240 VAC / 60 Hz

Air Needed

3-15 CFM @ 80-100 psi

Power Required

30 KVA (78.7 amps)