

HURCO®

The Dream Maker



INTRODUCING THE HURCO VM ONE.



JUMP-START PACKAGE PRICE: \$49,995
INCLUDES WINMAX CLASSIC | RIGID TAPPING | FLOOD COOLANT

TRAVELS AND CAPACITY

X, Y, Z Axis Travel	26" x 16" x 14"
T-Slot Size	3" x .71" on 3.94" Centers
Maximum Weight on Table	3,300 lbs
Spindle Nose to Table Size	3" to 17"
Table Size	30" x 16"

SPINDLE

Maximum Spindle Speed	8,000 RPM
Spindle Power (peak – 1 minute)	10 HP
Spindle Torque (peak – 1 minute)	36 ft. lbs @ 1,450 RPM

TOOL CHANGER

Tool Type	CAT 40
Number Of Tools	16
Maximum Tool Diameter	3.5"
Maximum Tool Length	7.9"

FEEDRATES

Rapid Traverse X,Y,Z Axis	1,102 inches/minute
Maximum Programmable Feedrate	1,102 inches/minute

SIZE

Floor Space Required (W x D x H)	72.5" x 70.6" x 87.2"
Maximum Operating Dimensions (W x D x H)	126.1" x 117.6" x 94.3"
Machine Weight	6,200 lbs

Hurco was built on dreams, hard work, and calculated risks. We've grown, but haven't forgotten our roots. The most popular Hurco of all time was the VM1 that was released 20 years ago. More important than the number of units sold, was the role the VM1 played in helping machinists make their dreams come true.

Repeatedly, one machinist with grit, determination, and a dream embraced the power of Hurco technology and started their shop with a new VM1. As these shops grew, Hurco grew. Their success is part of our culture.

We're excited to introduce the revitalized version of the popular VM1.

THE VM ONE

THE MACHINE YOU NEED TO DEFINE YOUR FUTURE. PACKAGED AND PRICED TO BE YOUR DREAM MAKER!

Hurco Companies, Inc. | One Technology Way | Indianapolis, IN 46268 | 800.634.2416 | info@hurco.com | HURCO.com | Machines shown with options. Information may change without notice.



www.brooksmachinery.com | 781.871.3400

Proud distributor of Hurco CNC machines.

For over 50 years, Hurco has been empowering machinists of every generation with cutting-edge control technology that's easy to learn and easy to use. See which one of our 65+ models of CNC machines is right for you—rigid and reliable CNC machines equipped with the control that makes shops more productive and more profitable.

The MAX5 Control
Powered by WinMax®



New Feature:

3D Import with 3D DXF Technology

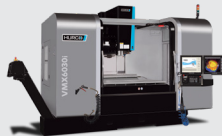
Hurco's 3D Import feature includes 3D DXF technology that now displays all CAD geometry, including splines and Z-depths.

To learn more scan
the QR code



or visit HURCO.com/3DImport

3-AXIS VERTICAL



5-AXIS VERTICAL



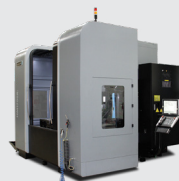
TURNING CENTERS



DOUBLE COLUMN



HORIZONTALS



BORING MILLS



3-AXIS VERTICAL MILLS

MODEL	X,Y,Z Axis Travel	SPINDLE	ATC
HTM30i	30 x 17 x 18 in 760 x 430 x 460 mm	8k RPM 12hp	16
VM5i	18 x 14 x 14 in 457 x 356 x 356 mm	8k RPM 10hp	16
VM10i	26 x 16 x 20 in 660 x 406 x 508 mm	12k RPM 15hp	20
VM10HSi	26 x 16 x 20 in 660 x 406 x 508 mm	20k RPM 11.4hp	20
VM20i	40 x 20 x 20 in 1016 x 508 x 508 mm	12k RPM 20hp	20
VM30i	50 x 20 x 20 in 1270 x 508 x 508 mm	12k RPM 20hp	20
VMX24i	24 x 20 x 24 in 610 x 508 x 610 mm	12k RPM 12hp	30
VMX24Di	24 x 20 x 24 in 610 x 508 x 610 mm	15k RPM 12hp	30
VMX30i	30 x 20 x 24 in 762 x 508 x 610 mm	12k RPM 18hp	30
VMX30Di	30 x 20 x 24 in 762 x 508 x 610 mm	15k RPM 20hp	30
VMX42i	42 x 24 x 24 in 1067 x 610 x 610 mm	12k RPM 24hp	30
VMX42Di	42 x 24 x 24 in 1067 x 610 x 610 mm	15k RPM 20hp	30
VMX50i	50 x 26 x 24 in 1270 x 660 x 610 mm	12k RPM 24hp	30 or 40
VMX50i-50T	50 x 26 x 24 in 1270 x 660 x 610 mm	8k RPM 29.7hp	30
VMX6030i	60 x 30 x 24 in 1524 x 762 x 610 mm	12k RPM 24hp	40
VMX6030i-50T	60 x 30 x 24 in 1524 x 762 x 610 mm	8k RPM 29.7hp	30
VMX64i	64 x 34 x 30 in 1625 x 864 x 762 mm	12 RPM 24hp	30, 40 or 96
VMX64i-50T	64 x 34 x 30 in 1625 x 864 x 762 mm	8k RPM 29.7	32
VMX84i	84 x 34 x 30 in 2134 x 864 x 762 mm	12k RPM 24hp	40 or 96
VMX84i-50T	84 x 34 x 30 in 2134 x 864 x 762 mm	8k RPM 29.7hp	32
VMX24HSi	24 x 20 x 24 in 610 x 508 x 610 mm	18k RPM 47hp	30
VMX30HSi	30 x 20 x 24 in 762 x 508 x 610 mm	18k RPM 47hp	30
VMX42HSi	42 x 24 x 24 in 1067 x 610 x 610 mm	18k RPM 47hp	40
VMX60HSi	60 x 26 x 24 in 1524 x 660 x 610 mm	18k RPM 47hp	40

5-AXIS VERTICAL MILLS

MODEL	X,Y,Z Axis Travel	SPINDLE	ATC
VM10Ui	21 x 16 x 19 in 533 x 406 x 483 mm	12k RPM 15hp	20
VM10UHSi	21 x 16 x 19 in 533 x 406 x 483 mm	20k RPM 11.4hp	20
VMX30Ui	30 x 20 x 20.5 in 762 x 508 x 520 mm	12k RPM 18hp	40
VMX30UHSi	30 x 20 x 20.5 in 762 x 508 x 520 mm	18k RPM 47hp	40
VMX42Ui	42 x 24 x 20.5 in 1067 x 610 x 520 mm	12k RPM 24hp	40
VMX42UHSi	42 x 24 x 20.5 in 1067 x 610 x 520 mm	18k RPM 47hp	40
VMX60Ui	60 x 26 x 20.5 in 1524 x 610 x 520 mm	12k RPM 24hp	40
VTXUi	31.5 x 27.6 x 20 in 800 x 700 x 510 mm	12k RPM 24hp	48 or 96
VMX42SRTi	42 x 24 x 24 in 1067 x 610 x 610 mm	12k RPM 48hp	40
VMX42HSRTi	42 x 24 x 24 in 1067 x 610 x 610 mm	18k RPM 47hp	40
VMX60SRTi	60 x 26 x 24 in 1524 x 660 x 610 mm	12k RPM 48hp	40
VMX42SWi	42 x 24 x 24 in 1067 x 610 x 610 mm	12k RPM 48hp	40
VMX60SWi	60 x 26 x 24 in 1524 x 660 x 610 mm	12k RPM 48hp	40
VMX84SWi	84 x 34 x 30 in 2134 x 865 x 762 mm	12k RPM 48hp	40
VC500i	20.5 x 17.7 x 15.8 in 520 x 450 x 400 mm	12k RPM 17.4hp	30
VXC600i	24 x 20.5 x 19 in 610 x 520 x 483 mm	12k RPM 21.4hp	30

HIGH SPEED BRIDGE MILLS

MODEL	X,Y,Z Axis Travel	SPINDLE	ATC
BX40i	40.2 x 27.6 x 19.7 in 1020 x 700 x 500 mm	18k RPM 47hp	30
BX40Ui	37.4 x 21.6 x 19.7 in 950 x 550 x 500 mm	18k RPM 47hp	30
BX50i	53.2 x 37.4 x 23.6 in 1350 x 950 x 600 mm	18k RPM 47hp	30
BX60i	63 x 51.2 x 27.6 in 1600 x 1300 x 700 mm	18k RPM 47hp	30

DOUBLE COLUMN MILLS

MODEL	X,Y,Z Axis Travel	SPINDLE	ATC
DCX22i	86.6 x 66.9 x 29.5 in 2200 x 1700 x 750 mm	8k RPM 24hp	40
DCX22i-50T	86.6 x 66.9 x 29.5 in 2200 x 1700 x 750 mm	6k RPM 35hp	40
DCX32i	126 x 82.7 x 36.2 in 3200 x 2100 x 920 mm	6k RPM 80hp	40
DCX3226i	126 x 102.4 x 32.2 in 3200 x 2600 x 820 mm	6k RPM 80hp	40
DCX32-5Si & DCX32-5CSi	126 x 78.7 x 35.4 in 3200 x 2000 x 900 mm	18k RPM 72.4hp	40
DCX42i	165.4 x 102.4 x 43.3 in 4200 x 2600 x 1100 mm	6k RPM 80hp	40

HORIZONTAL MILLS

MODEL	X,Y,Z Axis Travel	SPINDLE	ATC
HM1700i	67 x 51 x 35 in 1700 x 1300 x 900 mm	8k RPM 35.4hp	30
HM1700Ri	67 x 47 x 35 in 1700 x 1200 x 900 mm	8k RPM 35.4hp	30

HORIZONTAL BORING MILLS

MODEL	X,Y,Z Axis Travel	SPINDLE	ATC
HBMX55i	55.1 x 54.7 x 43.3 x 19.7 in 1400 x 1390 x 1100 x 500 mm	40.2hp	60 or 90
HBMX80i	78.7 x 70.1 x 66.9 x 19.7 in 2000 x 1780 x 1650 x 500 mm	40.2hp	60 or 90
HBMX95-5i	94.5 x 82.7 x 59.1 x 35.4 in 2400 x 2100 x 1500 x 900 mm	40.2hp	60 or 90
HBMX120i	118.1 x 70.1 x 66.9 x 19.7 in 3000 x 1780 x 1650 x 500 mm	40.2hp	60 or 90

TURNING CENTERS

MODEL	XZ, W,Y Axis Travel	SPINDLE	Live Tool Sub-Sp.	ATC
HTL8-60i	12 x 63.5 in 300 x 1600 mm	2.6k RPM 24hp	NA	8
TM6i	7 x 14 in 178 x 356 mm	6k RPM 17.5hp	NA	12
TM8i	8 x 20 in 203 x 508 mm	4.8k RPM 22hp	NA	10
TM10i	9.8 x 29.5 in 250 x 750 mm	3k RPM 29.7hp	NA	12
TM12i	12 x 40 in 305 x 1016 mm	2.8k RPM 74hp	NA	12
TM18i	17 x 40 x 40 in 432 x 1016 x 1016 mm	1.6k RPM 73hp	NA	12
TM18Li	17 x 80 x 80 in 432 x 2032 x 2032 mm	1.6k RPM 73hp	NA	12
TM18LBBi	17 x 75.8 x 75.8 in 432 x 1926 x 1926 mm	650 RPM 73hp	NA	12
TMM8i	7.8 x 20 in 198 x 508 mm	4.8k RPM 18hp	5k live 6hp	12
TMM10i	9.8 x 29.5 in 250 x 750 mm	3k RPM 24hp	4k live 8.5hp	12
TMM12i	12 x 40 in 305 x 1016 mm	2.8k RPM 24hp	4k live 8.5hp	12
TMX8i	8 x 22 x 25.2 in 203.2 x 560 x 640 mm	4.5k RPM 37.3hp	NA	12
TMX10i	9.15 x 26 x 29.1 in 232.5 x 660 x 740 mm	3.5k RPM 37.3hp	NA	12
TMX8MYi	11.4 x 22 x 25.2 x 4.4 in 290 x 560 x 640 x 110 mm	4.5k RPM 37.3hp	4k live 8.5hp	12
TMX10MYi	8.76 x 26.38 x 29.1 x 4.4 in 222.5 x 670 x 739.1 x 111.8 mm	3.5k RPM 37.3hp	4k live 8.5hp	12
TMX8MYSi	8 x 22 x 25.2 x 4.4 in 203.2 x 560 x 640 x 110 mm	4.5k RPM 37.3hp	4k live 6k sub	12
TMX10MYSi	8.76 x 26.38 x 29.1 x 4.4 in 222.5 x 670 x 739.1 x 111.8 mm	3.5k RPM 37.3hp	4k live 6k sub	12