HURCO®
mind over metal®

VMX 42i 3-AXIS MACHINING CENTER AT A SPECIAL SALE PRICE

Includes transport, commissioning and training

ALL IN ONE
MACHINE +
CONTROL SYSTEM

FOR A LIMITED TIME ONLY

SPECIAL OFFER

For a limited time only!
(Until 3/31/2023)

VMX 42i

THE CNC WORKHORSE FOR HIGH PERFORMANCE AND FLEXIBILITY

THIS COMPREHENSIVE OFFER INCLUDES:

- 12,000 rpm spindle speed
- Spindle cooler
- Tool changer with 30 stations
- BigPlus spindle
- Table loads of up to 1,750 kg
- Installation
- Transport
- Shipping insurance
- Training
- XP Package (higher feed rates)

TECHNICAL SPECIFICATIONS

Designation	Travel paths		Operating range		Main spindle	
VMX 42i	X-axis (mm)	1,067	Spindle nose-table (mm)	152–762	Spindle taper	SK40
	Y-axis (mm)	610	Machine table L x W (mm)	1,270 x 610	Max. spindle speed (rpm)	12,000
	Z-axis (mm)	610	Max. table load (uniform distribution) (kg)	1,750	Spindle power (kW)	18
					Spindle torque (Nm)	239
	Travel		**Tool changer**		**Other data**	
	X/Y/Z-axis rapid traverse (m/min.)	38/38/32	Magazine capacity	30	Electrical power connection (kVA)	33
			Max. tool diameter (mm)	80	Machine weight (kg)	6,850
			Max. tool length (mm)	300	Required floor space L x W x H (mm) (incl. chip conveyor/door opening space)**	4,572 x 3,708 x 2,945
			Max. tool weight (kg)	7		

Technical data subject to change without notice. Optimal machine performance is subject to the
technical conditions prevailing at the installation site as defined by the electrical power supply, air supply and ambient air.
For more information, visit https://www.hurco.de/produkte/3-achs-bearbeitungszentren/hochleistung/vmx-42-i/

MAX® 5 DUAL

- Sketch
- Drawing
- CAD / CAM
- Solid model
- 3D-DXF and XF file

THE MAXIMUM-PERFORMANCE CONTROL SYSTEM

ALL-IN-ONE: MAX® 5 + WINMAX®

The high-performance MAX® 5 control system from HURCO® combined with WINMAX® software delivers a CNC control system with flexibility and intuitive operation at a level unmatched in the industry. Every function furnishes quantifiable advantages in the form of increased production and distinctly higher profitability.

YOUR ADVANTAGES AT A GLANCE

- Faster progress from drawing board to machined part
- Minimal orientation times
- Windows-based
- Fastest programming
- Ergonomic design

THE OPTION NC PROGRAM JUMP***

enables you to incorporate NC programs in dialog programs.

SOLID-MODEL IMPORT*** IT DOESN'T GET ANY FASTER THAN THIS

- Read in STEP files
- Read in 2D and 3D DXF files
- Draft contour data sets from solids
- Automatic generation of pockets with closed contours
- Automatic recognition of pivoting planes and islands
- Coordinate system offsets (freehand or with manual entries)
- MultiTouch Technology

NEW: SURFACING FUNCTION

** Open doors, including control system and chip conveyor

*** Extra-cost option

THE HELPING HAND FOR YOUR MILLING NEEDS.

SIMPLY SMART