

# VM20i

## 3-AXIS MACHINING CENTRE

The VM series of 3-axis machining centres features a small footprint with a large work cube. No other mill packs as much productivity into such an efficiently designed package.



## MACHINE SPECIFICATIONS

Spec.	Metric
<b>TRAVELS &amp; CAPACITY</b>	
<b>X, Y, Z Axis Travel</b>	1016 x 508 x 508 mm
<b>Table Size</b>	1168 x 508 mm
<b>Max. Weight on Table</b>	1800 kg
<b>Spindle Nose to Table Min/Max</b>	102 / 610 mm
<b>T-Slot Size</b>	5 x 18 mm
<b>SPINDLE</b>	
<b>Max. Spindle Speed</b>	12000 rpm
<b>Spindle Power (peak - 1 min)</b>	15.0 kW
<b>Spindle Torque (peak - 1 min)</b>	102 Nm @ 1450 rpm
<b>TOOL CHANGER</b>	
<b>Tool Type</b>	CAT/BT 40
<b>Number Of Tools</b>	24
<b>Max Tool Diameter</b>	90 mm
<b>Max Tool Length</b>	250 mm
<b>Max Tool Weight</b>	7 kg
<b>FEEDRATES</b>	
<b>Rapid Traverse X,Y,Z Axis</b>	28 m/minute
<b>Max Programmable Feedrate</b>	28 m/minute
<b>SIZE</b>	
<b>Machine Weight</b>	4,108 kg
<b>Machine Type</b>	3-Axis Machining Centre

Optimum machine performance is reliant upon installation conditions at the facility, such as power supply, air supply, and ambient air conditions. Information may change without notice.

**HURCO**<sup>®</sup>

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