

## VMC 2015 R-II Vertical Machining Center with FADAL 32MP CONTROLLER

### Specifications

#### TRAVEL

X axis (in.)	19.7
Y axis (in.)	15
Z axis (in.)	15.7
Spindle nose to table (in.)	5.9-21.7
Spindle Nose to Column (in.)	16.9

#### TABLE

Table Dimensions (in.)	25.6 x 15
T-Slot Dimensions (in.)	3 x 0.709 x 3.94
Max. Table Load (lbs)	440

#### SPINDLE

Spindle Type	BT-30
Spindle Speed (rpm)	12,000
Spindle Motor (hp) continuous / 30 mins	7.5/10

#### FEED

Rapids X/Y/Z (ipm)	1890 / 1890 / 1890
X/Y/Z Axis Ball Screw (dia x Pitch)	32x16

#### ATC

Tool Capacity	20
Tool Change Type	Dual Arm Type
Max. Tool Weight (lbs)	6.6
Max. Tool Dia (without adjacent tool) (in.)	2.4 (4)
Max. Tool Length (in.)	7.9
Tool Selection Method	Random

#### OTHER

Machine Dimensions LxWxH (in.)	60x94x93
Machine Weight (lbs)	6,160

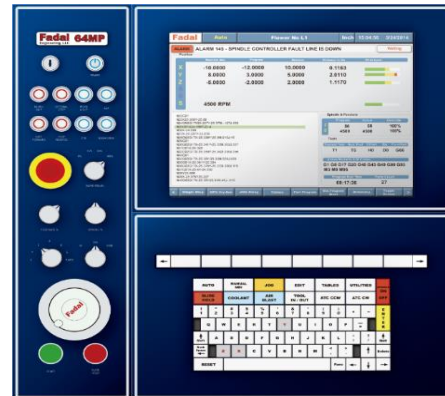


#### Standard Features:

- Spindle Oil Cooler
- LED Work Lamp
- Fully Enclosed
- Automatic Lubrication System
- Operation Indication Lamp
- Spindle Air Blast
- Rigid Tapping
- Linear Roller Bearing Ways

#### Optional Features:

- Chip Conveyor
- 4th Axis Ready
- VH-7 Rotary Table
- VH-8 Rotary Table



#### Backward Compatible 88HS & MP

- Memory 256mb
- 2000 blocks/sec Look Ahead
- Networking & USB Ports
- High Speed Machining



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