TM-764 Vertical Machining Center w/ FANUC Oi-MD Controller

Standard Features:
- 30” x 16” x 22” travel
- 32” x 16” table size
- CAT-40 spindle taper
- Direct drive spindle
- Precision linear guides and ball screws
- 12,000 rpm spindle speed
- 1890 ipm rapid traverse
- Rigid tapping
- 20-tool arm type ATC
- 10 HP spindle motor

Starting at: $72,000
# Technical Data

## Standard Accessories
- Spindle oil cooler
- 20-tool arm type ATC
- Fully enclosed splash guard
- T-slot table
- Coolant system
- Flush system
- Heat exchanger
- Coolant and chip tank
- Auto power off
- Work light
- Auto lubrication system
- Warning light
- Air gun
- Tool kit and box
- Leveling bolts and pads

## Table
- **Size/T-slots**: 32" x 16”/0.55" x 3
- **Maximum loading capacity**: 551 lbs
- **Net weight (approx.)**: 810 x 400 mm/14mm x 3
- **Gross weight (approx.)**: 250 kg

## Travel
- **X-axis**: 30”
- **Y-axis**: 15.75”
- **Z-axis**: 21.65”
- **Spindle nose to table surface**: 4.72” ~ 26.38”
- **Net weight (approx.)**: 760 mm
- **Gross weight (approx.)**: 400 mm
- **Spindle nose to table surface**: 550 mm
- **Spindle nose to table surface**: 120 ~ 670 mm

## Spindle
- **Taper**: CAT-40
- **Maximum speed**: 12,000 Rpm
- **Transmission**: Direct drive
- **Motor**: 10 HP

## ATC
- **Capacity**: 20-tool arm type
- **Maximum tool weight**: 17.6 lbs
- **Pull stud**: MAS403 P40T-1
- **Tool change time (T to T)**: 1.8 second
- **Net weight (approx.)**: 8 kg
- **Gross weight (approx.)**: 45°

## Feedrate
- **Cutting feedrate**: 472 ipm
- **X/Y/Z-axis rapid traverse**: 1890 ipm
- **Net weight (approx.)**: 12M/mm
- **Gross weight (approx.)**: 48M/mm

## Dimension
- **Floor space L x W x H (approx.)**: 85” x 103” x 95”
- **Net weight (approx.)**: 8,047 lbs
- **Gross weight (approx.)**: 8,708 lbs
- **Net weight (approx.)**: 2,150 x 2,600 x 2,400 mm
- **Gross weight (approx.)**: 3,650 kg
- **Gross weight (approx.)**: 3,950 kg

*Design and specifications are subject to change without notice*
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Price List-

Stock # V30164  Model: Victor TM-764 Vertical Machining Center with FANUC Oi-MD  Price: $72,000

Optional Accessories:

- Auto tool length measurement  $2,100
- Air conditioner (electrical cabinet)  $1,280
- Oil mist collection device  $2,400
- Scraper type chip conveyor and cart (rear, for non-curly chips)  $3,450
- Water gun  $235
- Data server + 1 GB card (FANUC)  $3,600
- AICC function/40 blocks look ahead (FANUC)  $1,800
- AICC function/200 blocks look ahead (FANUC)  $3,600
- 440V transformer  $2,000
- Training  P.O.R.

Prices & availability subject to change