



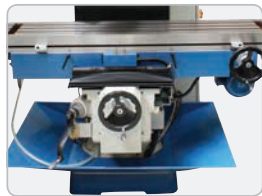
Made in Taiwan

Turret Milling Machines

BM-70VE

- 3-Axis Digital readout fitted
- 5hp 415V motor, Inverter control variable speed system with automatic spindle brake
- High quality spindle speed controller with digital spindle speed readout
- NT40 Spindle taper with a 105mm chrome hardened & ground quill
- Inverter controlled feed motors on X & Y-Axis & powered elevating motor for Z-Axis
- Hardened & ground work table & slide-ways with slide-way covers Y & Z-Axis
- Mill head tilts 4-ways, left~right & forward~back
- Square construction slides for X & Z-Axis to maximise rigidity
- Turcite "B" coated X & Y-Axis slide-ways reduces friction for smooth operation
- Pneumatic operation draw bar system for quick and effortless tool change
- Meehanite casting for high strength & minimal deformation
- The ram incorporates a tail lug (spigot) to accept a slotting attachment
- High / Neutral and Low gear selection lever to maximise torque
- Automatic oil lubrication pump & reservoir for slideways
- Includes pneumatic draw bar system, safety cutter guard, coolant system, halogen light & swarf tray

BM-70VE
\$21,450 ex GST
\$23,595 inc GST (M630D)



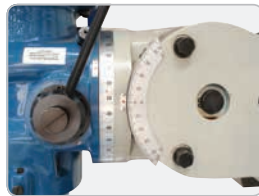
Extra Wide Saddle Support
BM-70VE



Heavy Duty Power Feed Motors
BM-70VE



Pneumatic Drawbar System
BM-70VE



Tilting & Rotating Head
BM-70VE



Automatic Oil Lubrication
BM-70VE



Digital Spindle Speed
Readout BM-70VE

**X & Y-AXIS
INVERTER
CONTROLLED**

Includes: BM-70VE

- Coolant System ✓ Swarf Tray ✓ Halogen Light ✓ Slide-Way Covers ✓
Safety Cutter Guard ✓ Air Draw Bar ✓ Auto Oil Lubrication Pump ✓

Optional Accessories:



MODEL		BM-70VE
ORDER CODE		M630D
Digital Readout	Optional / ✓	✓
Work Table Area (LxW)	mm	1500 x 305
Spindle Taper (Vertical)	NT	40
Spindle Taper (Horizontal)	NT	-
Longitudinal Travel (X-Axis)	mm	1050
Cross Travel (Y-Axis)	mm	420
Vertical Travel (Z-Axis)	mm	500
Spindle to Table Max.	mm	460
Spindle Travel / Diameter	mm	155/105
Throat Depth Max.	mm	750
Tilting Head (Left ~ Right)	deg	±90°
Tilting Head (Forward ~ Back)	deg	±45°
Power Feed - Quill	mm/rev	0.04, 0.08, 0.13
Power Feed - Longitudinal (X)	mm/min	30 - 3000
Power Feed - Cross (Y)	mm/min	30 - 3000
Power Feed - Vertical (Z)	mm/min	Rapid
T-Slot Size	inch	5/8"
Work Table Capacity	kg	500
Spindle Speeds (Vertical)	steps / rpm	Inverter (70-4200)
Spindle Speeds (Horizontal)	steps / rpm	-
Motor Power (Vertical)	kW / hp	3.75 / 5
Motor Power (Horizontal)	kW / hp	-
Voltage	V	415
Shipping Dim. (LxWxH)	cm	160 x 170 x 240
Weight	kg	1800
PRICE	ex GST	\$21,450
PRICE	inc GST	\$23,595