



Head swivels $\pm 90^\circ$ and tilts $\pm 45^\circ$ back and forth, adjustable swing 200–680 mm



Standard projecting arm operating panel



Automatic x-feed 0–900 mm/min, with limit switches and quick motion button

JTM-1050VS – VERTICAL MILLING MACHINE VARIABLE WITH 3-AXIS DIGITAL READOUT

- ◆ Spindle nose ISO 40 (DIN 2080), max. 0.005 taper runout
- ◆ Sleeve stroke 127 mm, honed sup-port, fine feed
- ◆ 2 speeds infinitely adjustable via Variator and reduction gear
- ◆ Spindle right and left-handed rotation
- ◆ Digital speed display
- ◆ Head swivels $\pm 90^\circ$ and tilts $\pm 45^\circ$ back and forth
- ◆ Cutter head swing 200–680 mm
- ◆ Central carriage lubrication
- ◆ Coolant system and chip tray are standard
- ◆ Low-wear Turcite B x and y-guides
- ◆ Hardened flat ways for y- and z-guides
- ◆ Projecting arm operating panel
- ◆ Geometry acceptance report
- ◆ Mechanical spindle brake
- ◆ Adjustable bronze nut for x and y-spindles
- ◆ Coolant system and chip tray
- ◆ Drill depth stop
- ◆ With 3-Axis Digital Readout

Standard equipment

- ◆ Central carriage lubrication
- ◆ Draw bar M16
- ◆ Drilling and milling guard
- ◆ Tool box with tools
- ◆ X-axis feed with limit switch and rapid motion button

Stock number 400V	50000630T
Model	JTM-1050VS
Headstock port	ISO 40 (DIN 2080)
Spindle diameter	100 mm
Spindle speeds: variable	50–3000 rpm
Spindle stroke	127 mm
Swivelling range head	90° l/r
Tilting range head	$\pm 45^\circ$ B/F
Max. distance between spindle and table	40–446 mm
Min. distance between spindle and column	200 mm
Max. distance between spindle and column	680 mm
Max. table stroke x-axis	800 mm
Max. table stroke y-axis	380 mm
Feed speed x-axis	0–900 mm/min
Table size	250 x 1270 mm
T-slots: 3	16 mm
Automatic sleeve feed right/left	0.04, 0.08, 0.15 mm/r
Motor power output	5 HP / S: 100%
Motor power input	9.5 HP / S: 40%
Weight	1320 kg

Accessories



- ◆ 385021 Tiltable vise 150 x 40 x 0–140 mm



- ◆ 50000108 Y-axis feed (Z-axis rapid feed available upon request)

More accessories see site 28-29