

Machine Name : Vertical machining center

Brand : Taikan

Machine Model : T-V856

Stock No. : 80184

Ex-factory Date :



Main Technical Parameters:

Worktable size 900 × 500 mm

X-axis travel 800 mm

Y-axis travel 500 mm

Z-axis travel 600 mm

Worktable T-slot number - size 5-18 × 100 mm

Distance from worktable surface to spindle nose 125-725 mm

Distance from machine surface to spindle center 720 mm

Spindle speed 50-10000 rpm

Spindle taper BT-40#

Spindle power 7.5 kw

X-axis rapid movement rate 48 m/min

Y-axis rapid movement rate 48 m/min

Z-axis rapid movement rate 48 m/min

Cutting rate 1-10,000 mm/min

Three axes motor power 2.0/2.0/3.0 kw

Water tank capacity 200 L

Air pressure required 6 Kg/cm²

Total power consumption 15 kw

Positioning accuracy 0.008 mm

Repetition accuracy 0.003/300 mm

Maximum load 450 Kg

Machine weight (about) 4200 Kg

Overall dimensions (length x wide x Height) 2250x2610x2860 mm

Fourth axis



