



THE MAXCUT MCV-35100 VERTICAL MACHINING CENTRE



Maxcut MCV-35100 Vertical Machining Centre Specifications:

X-axis travel: 2500mm
Y-axis travel: 840mm
Z-axis travel: 710mm

table size: 2845 x 762mm
maximum table load capacity: 1800kg

maximum spindle speed: 8000 rpm
spindle nose: #40
spindle motor: 15kW

X-axis box way distance: 90 x 40 x 510mm
Y-axis box way distance: 120 x 35 x 700mm
Z-axis box way distance: 100 x 35 x 500mm

rapid traverse in X/Y/Z axes: 10m/minute
maximum cutting feedrate: 5m/minute

automatic tool changer: swing arm type
tool storage capacity: 24 pockets
tool-to-tool change time: 1.94 seconds
maximum tool diameter: 130mm
maximum tool diameter with full pockets: 100/75mm
maximum tool length: 350/300mm
maximum tool weight: 8kg

floor space requirements: 6350 x 4400mm
machine weight: 8500kg

included features

Fagor 8055 control
solid box way construction
rigid tapping
20bar coolant through spindle
full enclosure with removable side doors
belt type lift-up chip conveyor
portable manual pulse generator
wash down coolant flush
coolant gun
automatic lubrication

contact Ron Nater for a detailed machine quote:
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