Maxcut MCV-1730 Vertical Machining Centre Specifications:

X-axis travel: 760mm  
Y-axis travel: 460mm  
Z-axis travel: 505mm  
distance from spindle nose to table surface: from 102 to 480mm  
distance from spindle centre to column linear guide ways: 635mm  

table size: 900 x 410mm  
maximum table load capacity: 350kg  
maximum spindle speed: 10000 rpm  
spindle nose: #40  
spindle motor: 7.4kW  
spindle inner bearing diameter: 60mm  
rapid traverse in X/Y/Z axes: 24m/minute  
maximum cutting feedrate: 12m/minute  
positioning accuracy: +/- 0.005mm  
repeatability: +/- 0.002mm  
automatic tool changer: swing arm type  
tool storage capacity: 24 pockets  
maximum tool diameter: 130mm  
maximum tool diameter with adjacent tool pockets full: 89mm  
maximum tool length: 350mm  
maximum tool weight: 8kg  
floor space requirements: 2200 x 2050mm  
machine weight: 3630kg  

included features  
Fagor 8055 conversational control with solid graphics  
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  
linear guide ways  

- pricing and specifications subject to change without notice -