

Machine Name : machining center

Brand : MAZAK

Machine Model : VCE-570CL

Stock No. : 92605

Ex-factory Date : There is no



Main Technical Parameters:

three-axis travel: 1050*570*510mm

Worktable size: 1300x570mm

Worktable load: 1200kg

Shape of worktable: 18mmT slots x 5, 100mm spacing

Spindle speed: 10000rpm

spindle power: 18.5KW

spindle torque: 118N.m

Fast feed rate (X, Y, Z axis) : 42m/min

Cutting feed rate (X, Y, Z axis) : 1-8000mm/min

spindle: MAS BT40

tools magazine: 24

Tool maximum diameter/length/mass: $\Phi 80/350/8\text{kg}$

Maximum Tool diameter without adjacent Tool: $\Phi 125\text{mm}$

Tool exchange time (Tool to Tool) : 1.3sec

spindle motor 20%ED/30 point/continuous rating: AC18.5/15/11/7.5KW

Power supply (30 min/continuous rating) KVA: 29.96/26.96

Air pressure source (pressure/flow) MPA/L: 0.5-0.9/200

Cutting water Water tank capacity: 250L

machine tool height: 2808mm

Floor area: 2880×2929mm

machine tool weight: 6800KG



