

E670107

JOHNFORO

2-2

1-1 MACHINE SPECIFICATIONS

MODEL		VMC-1050
SPECIFICATION		
Table working surface		47.2"x19.7"(1200mmx500mm)
Longitudinal travel(X)		41.3"(1050mm)
Cross travel(Y)		19.7"(500mm)
Vertical travel(Z)		24"(610mm)
Spindle nose to table		3.94"~27.95"(100~710mm)
Spindle center to column		21.7"(550mm)
Distance between two spindles		—————
Spindle taper		NO.40
Spindle diameter		2.56"(65mm)
Spindle speed		60-8000rpm
Spindle motor		11/15kw (opt.)
X-Y-Z Rapid traverse		30-30-20M/min
Cutting feed		1-12000mm/min
Coolant pump motor		2.1HP(P:3.5kg/cm ² , Q:100L/min)
Tool selection		Bi-direction random type, Shortest path
No. of tools		Arm type 24
Adjacent pockets max. tool dia		3"(75mm)
Max. tool diameter		4"(100mm)
Max. tool length		12"(300mm)
Max. tool weight		22 Lbs(10kgs)
Table load capacity		880 Lbs(400kgs)
Machine weight		13200 Lbs(6000kgs)
Floor space		114"x91"(2900x2316mm)
X-Y-Z Ball screw dia.		φ40, φ40, φ40
Cutting capacity S45C	Milling(cc/min)	120
	Drilling(φmm)	φ30
	Tapping(mm)	M30xP3.5

*Specifications Subject To Change Without Prior Notice.