



CNC Routers



481-AV
Vertical Double Column
CNC Router

484-MH
Horizontal Double Column
CNC Router with 4 Spindles



CNC Router (special size available)

MODEL		481-AV	484-MH
Table size		1,250 x 2,450 mm. (4.1 x 8.04 ft.)	1,250 x 2,450 mm. (4.1 x 8.04 ft.)
Working area		1,300 x 2,500 mm. (4.27 x 8.2 ft.)	1,300 x 2,500 mm. (4.27 x 8.2 ft.)
Max. working stroke	X axis	1,300 mm. (4.27 ft.)	2,500 mm. (8.2 ft.)
	Y axis	2,500 mm. (8.2 ft.)	1,300 mm. (4.27 ft.)
	Z axis	250 mm. (0.82 ft.)	250 mm. (0.82 ft.)
	Spindle elevation	-	150 mm. (5.9")
	Workpiece height	Max. 200 mm. (7.87")	Max. 200 mm. (7.87")
	Spindle spacing	-	200 – 600 mm. (7.87" – 23.6")
Rapid speed	X, Y axis	60 M/min. (196.85 ft/min.)	60 M/min. (196.85 ft/min.)
	Z axis	20 M/min. (65.62 ft/min.)	20 M/min. (65.62 ft/min.)
Spindle	Number of spindles	1	4
	Type	Air Cooling (ATC)	Air Cooling (NO ATC)
	Spindle speed	1,000 – 24,000 r.p.m.	1,000 – 24,000 r.p.m.
Main power	Spindle motor	10 HP (7.5 kw.) x 1	10 HP (7.5 kw.) x 4
	Vacuum pump	10 HP (7.5 kw.)	10 HP (7.5 kw.)
Atc System	Tool holder taper	ISO - 30	-
	Collet taper	ER - 32	ER - 32
	Capacity of ATC	8	-
	Collet dia. for router bits	Ø12, 16 mm. x 4	Ø12, 16 mm. x 4
Packing Information	Overall dimensions of machine (L x W x H)	4,200 x 2,200 x 2,500 mm.	4,000 x 3,000 x 2,500 mm.
	Packing size	20' Container	20' Container
	N.W. / G.W.	4,200 / 4,500 kg.	5,800 / 6,100 kg.

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!