

● STANDARD ■ OPTION Gantry type Hinge type

	C-7656NC	C-620NC	C-520NC C-560NC	C-420NC	C-320NC	C-400NC	C-460NC
Built in work light	●	●	●	●	●	●	●
Complete coolant system	●	●	●	●	●	●	●
Digital blade speed indicator	●	●	●	●	●	●	●
Hydraulic blade tension	●	●	●	●	●	●	●
Hydraulic shuttle vise	●	●	●	●	●	●	●
Out of stock sensor	●	●	●	●	●	●	●
Power driven blade brush	●	●	●	●	●	●	●
Quick approach	●	●	●	●	●	●	●
SNC100 system	●	●	●	●	●	●	●
Split front vise	●	●	●	●	●	●	●
Stepless variable speed	●	●	●	●	●	●	●
Tool box with tools	●	●	●	●	●	●	●
Double retraction vise	●	●	●	●	■	●	●
Hydraulic blade clamping	●	●	●	—	—	—	—
Hydraulic powered guide arm	●	●	—	—	—	—	—
Full stroke vises	●	●	●	●	■	●	●
2M roller table	■	■	■	■	■	■	■
Hydraulic chip conveyor	■	■	■	■	■	■	■
Hydraulic top clamp	■	■	■	■	■	■	■
Vise pressure regulator	■	■	■	■	■	■	■
Powered roller table	■	■	■	■	■	■	■

SPECIFICATIONS

Model		C-400NC	C-460NC
Capacity	Round	400mm (16")	460mm (18")
	Square	400 mm (16")	460 mm (18")
	Rectangular (W x H)	400 x 400 mm (16"x16")	460 x 460 mm (18"x18")
Saw Blade	Speed	20~100m/min (66~328fpm)	
	Size (LxWxT)	4570 x 41 x 1.3 mm (180" x 1.6" x 0.05")	4670 x 41 x 1.3 mm (184" x 1.6" x 0.05")
	Tension	Hydraulic (Automatic blade breakage detection)	
Motor Output	Saw blade	7.5HP (5.5KW)	7.5HP (5.5KW)
	Hydraulic	2HP (1.5KW)	2HP (1.5KW)
	Coolant	1/4HP (0.19KW)	1/4HP (0.19KW)
Hydraulic Tank		40l (10.6gal.)	40l (10.6gal.)
Coolant Tank		80l (21gal.)	80l (21gal.)
Vise Control		Hydraulic Full Stroke Cylinder	
Automatic Indexing	Single	593mm (23.3")	593mm (23.3")
	Multiple	Max. 99 M (max. 999")	
Length	Rest Piece	90mm (3.5")	90mm (3.5")
Height of Work Bed		750mm (29.5")	750mm (29.5")
Gross Weight		2750 kgs	2900 kgs
Floor Space (LxWxH)		2450×2310×2300 mm (97"×91"×91")	2450×2310×2300 mm (97"×91"×91")

Model		C-320NC	C-420NC	C-520NC	C-560NC	C-620NC	C-7656NC
Capacity	Round	320mm (12.6")	420mm (16.5")	520mm (20.5")	560mm (22")	620mm (24.4")	560mm (22")
	Square	320mm (12.6")	420mm (16.5")	520mm (20.5")	560mm (22")	620mm (24.4")	560mm (22")
	Rectangular	380x320mm	420x420 mm	560 x 520 mm	600 x 560 mm	760 x 620 mm	760 x 560 mm
	(W x H)	(15"x12.6")	(16.5"x 16.5")	(22" x 20.5")	(23.6"x 22")	(30"x 24.4")	(30"x 22")
Saw Blade	Speed	20~100m/min (66~328fpm)					
	Size (LxWxT)	4240x34x1.1 mm (167"x1.33"x0.04")	4770x41x1.3 mm (187.8"x 1.6"x0.05")	6040x54x1.6mm (238"x 2.1"x 0.06")	6040x54x1.6mm (238"x 2.1"x 0.06")	7200x54x1.6mm (283"x 2.1"x 0.06")	6665x54x1.6mm (262.4"x 2.1"x 0.06")
	Tension	Hydraulic(Automatic blade breakage detection)					
Motor Output	Saw blade	5HP (3.7kw)	7.5HP (5.6kw)	7.5HP (5.6kw)	10HP (7.5kw)		10HP (7.5kw)
	Hydraulic	1HP (0.75kw)	2HP (1.5kw)	2HP (1.5kw)			2HP (1.5kw)
	Coolant	1/8HP (0.1kw)	1/8HP (0.1kw)	1/4HP (0.19 kw)			1/4HP(0.19kw)
Hydraulic Tank		25l (6.6gal.)	40l (10.6gal.)	40l (10.6gal.)			50l (13 gal)
Coolant Tank		45l (11.9gal.)	85l (22.5gal.)	85l (22.5gal.)			85l (21.25 gal)
Vise Control		Hydraulic	Hydraulic Full Stroke Cylinder				
Automatic	Single	403mm (15.9")	503mm (19.8")	503mm (19.8")	503mm (19.8")	600mm (23.6")	503mm (19.8")
Indexing	Multiple	Max. 99 M (max. 999")					
Length	Rest Piece	50mm (2")	60mm (2.4")	90mm (3.5")	90mm (3.5")	160mm (6.3")	200mm (7.9")
Height of Work Bed		790 mm (31")	731 (29")	760 mm (30")	760 mm (30")	600mm (23.6")	680 mm (26.8")
Gross Weight		2200 kgs	3300 kgs	4300 kgs	4500 kgs	5400 kgs	5400 kgs
Floor Space (LxWxH)		2010×2000×1900 mm (79"×79"×75")	2490x2360×1735 mm (98"×93"×68")	3175×2261×2261 mm (125"×89"×89")	3175×2261×2261 mm (125"×89"×89")	2200×3700×2450 mm (86.6"×145.6"×96.4")	2330×3890×2385 mm (91.7"×153.1"×93.9")

* Design and specifications are subject to change without notice and obligation.
Machine may be shown with some optional accessories.