



SNC Automatic Swivel Head Mitering Bandsaw C-650MNC



Featuring in the Smart NC-100 technology, COSEN's NC Automatic Miter-Cutting Band Saw is the way to boost your productivity in miter-cutting jobs. With SNC-100, you will be able to enjoy the following conveniences: . Programming up to 100 individual jobs including quantity and cutoff length with our 5.7" HMI touch screen . Easily recalling and executing stored programs at will. Automatic kerf loss compensation & automatic multiple indexing up to 6500 mm (650"). Automatic machine shutoff after cutting jobs complete or when out of stock. Rapid troubleshooting through error feedback system. Convenient access to blade speed, blade life, optional motor amp draw and optional blade deviation.

ITEMS	COSEN C-650MNC		
Angle	0°	+45°	+60°
Capacity Round	420 mm (16.5")	400 mm (16")	250 mm (10")
Capacity Rectangle (HxW)	400x650mm (16"x25.6")	400x400mm (16"x16")	400x250mm (16"x10")
Blade Speed	20-100 m/min (66-330fpm)		
Blade Size (LxWxT)	5300 x 41 x 1.3 mm (209"x 1.6"x 0.050")		
Blade Motor	7.5 HP (5.6 kW)		
Hydraulic Motor	2 HP (1.5 kW)		
Coolant Motor	1/4 HP (0.18 kW)		
Vise Control method	Hydraulic Full Stroke Cylinder, NC Automatic		
Automatic Indexing Length	800 (31.5"), Max.6500mm (650")		
Workbed Height	750 mm (29.5")		
Gross Weight	3000 kgs (6600 lbs)		
Floor Space (LxWxH)	3600 x 2900 x 2500 (141.7" x 114" x 98.4")		

*We reserve the right to modify the specification and design of machine without prior notice.

Equipment

1. Built in work light	OPTIONAL : Hydraulic Chip Conveyor
2. Additional flushing hose for cleaning	OPTIONAL : Vise Pressure regulator
3. Bi-metal saw blade	OPTIONAL : Hydraulic Nesting Fixture
4. Tool Box with tools, leveling pads and an additional wire brush	
5. Operation & parts manual	