



Fully Programmable Automatic Miter Cutting Bandsaw C-510MNC



Cosen's C-510MNC is a high production fully programmable automatic miter-cutting bandsaw, which incorporates a massive base, sturdy saw frame, a 5HP drive motor, 34 mm wide blade and a user-friendly control station. The SNC-100 technology is programmable up to 100 different jobs including quantity and length of cut with Automatic Multiple Indexing & Automatic Kerf Compensation. Cutting information such as blade speed, blade life and error message is clearly displayed for ease of use.

ITEMS	COSEN C-510MNC		
Angle	0°	+45°	+60°
Capacity Round	360 mm (14")	360 mm (14")	230 mm (9")
Capacity Rectangle (HxW)	330x510mm (13"x20")	330x330mm (13"x13")	230x230mm (9"x9")
Blade Speed	15-80 m/min (49-262fpm)		
Blade Size (LxWxT)	4900 x 34 x 1.1 mm (192.9"x 1.3"x 0.04")		
Blade Motor	5 HP (3.75 kW)		
Hydraulic Motor	1 HP (0.75 kW)		
Coolant Motor	1/8 HP (0.09 kW)		
Vise Control method	Hydraulic Full Stroke Cylinder		
Workbed Height	795 mm (31.3")		
Gross Weight	2135 kgs (4707 lbs)		
Floor Space (LxWxH)	2561 x 3263 x 2170 (100.8" x 128.5" x 85.4")		

*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	