

Programmable Automatic Production Saws

Smart NC Series



▶ SNC SERIES

Smart NC-100 (SNC100) technology provides most of the benefits of NC controlled saws at a mere fraction of the cost. SNC100 controls are programmable up to 100 different jobs including quantity and length of cut. The control automatically compensates for Kerf loss after data input and requires no manual calculation of number of times to index.

Rugged, Dependable, and Advanced Technology, are all words that describe every Cosen SNC-100 Series Sawing Machine.

◀ G320



▶ SNC-100 FEATURES INCLUDE:

- 5.7" touch screen
- Mitsubishi PLC controller
- Stored program(s) may be easily recalled and executed at will
- Blade speed display
- Blade life indicator
- Error code display provides simplified self-diagnostics
- Blade life timer

◀ C-620NC



C-420NC ▲



C-520NC ▲



C-300NC ▲



C-460NC ▲

Model	G320	C-420NC	C-520NC	C-620NC	C-800NC	C-1000NC
Capacity Round	325 mm	420 mm	520 mm	620 mm	800 mm	1000 mm
Capacity Rectangular (HxW)	325x380 mm	420x420 mm	520x560 mm	620x760 mm	800x850 mm	1000x1000 mm
Blade Size (LxWxT)	4240x34x1.1 mm	4770x41x1.3 mm	6040x54x1.6 mm	7200x54x1.6 mm	8300x67x1.6 mm	9400x67x1.6 mm
Blade Motor	5 HP	7.5 HP	7.5 HP	10 HP	10 HP	15 HP
Height of Work Bed	790 mm	700 mm	760 mm	600 mm	630 mm	630 mm
Weight	2200 kgs	3300 kgs	4300 kgs	5400 kgs	6000 kgs	11000 kgs
Floor Space (LxWxH)	2420x2020x1670 mm	2490x2360x1735 mm	3175x2261x2261 mm	2200x3700x2450 mm	2330x3890x2940 mm	2050x4400x3500 mm

Model	C-260NC	C-300NC	C-325NC	C-400NC	C-460NC
Capacity Round	260 mm	300 mm	325 mm	400 mm	460 mm
Capacity Rectangular (HxW)	260x300 mm	300x340 mm	325x380 mm	400x400 mm	460x460 mm
Blade Size (LxWxT)	3660x34x1.1 mm	3820x34x1.1 mm	3820x34x1.1 mm	4570x41x1.3 mm	4670x41x1.3 mm
Blade Motor	5 HP	5 HP	5 HP	7.5 HP	7.5 HP
Height of Work Bed	720 mm	660 mm	720 mm	750 mm	750 mm
Weight	1500 kgs	1800 kgs	1800 kgs	2750 kgs	2800 kgs
Floor Space (LxWxH)	2160x2185x1530 mm	2010x1890x1500 mm	2045x2015x1345 mm	2450x2310x2300 mm	2450x2310x2300 mm