

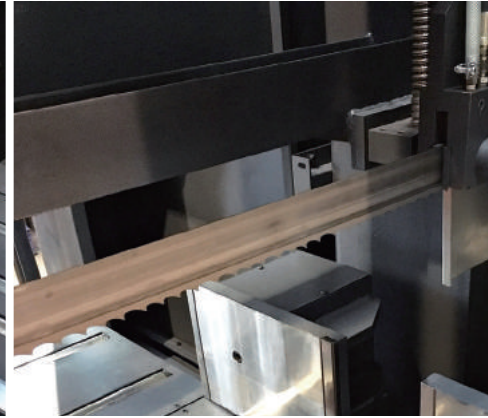
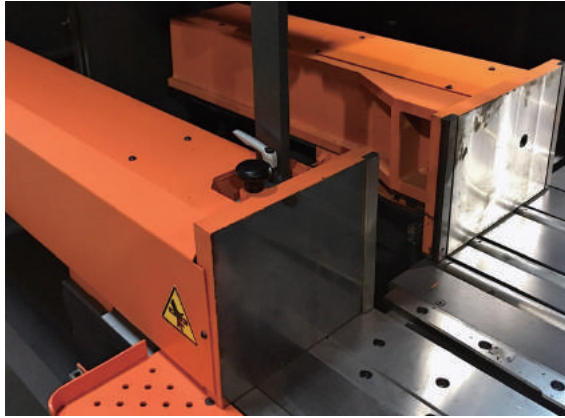
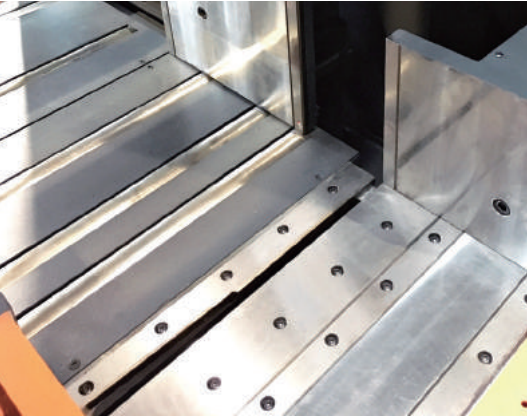
C-TECH C4

SERVO



NC Programmable Automatic Mass Production Band Saws

C-TECH SERIES - C4 SERVO • FULLY AUTOMATIC



Standard Features

- 7" HMI Touch Screen & Mitsubishi PLC Controller
- 100 Individual Jobs Programmable and Recalling
- Ergonomic door frame design
- Feeding and sawing bow feed are both SERVO driven
- Automatic Kerf Compensation
- "Save-A-Blade" Function
- Instant Reading on Blade Speed and Cutting Rate
- Motor Ampere Display
- Blade Life, Blade Height Display
- Automatic First Cut
- Inverter-Controlled Infinitely Variable Blade Speed
- Saw Frame Travel via High Precision Linear Guide Way
- Automatic Guide Arm Positioning
- Double Retracting Vises, Full stroke cylinder
- Vibration Damper
- Automatic Hydraulic Blade Tensioning
- Split Front Vise
- Full Stroke Hydraulic Cylinder
- Vise Pressure Regulator
- LED Working Light
- In accordance with CE

Optional features

- Warning/error Alarm light
- Deviation Detector
- Screw-type Chip Conveyor
- Scraper-type Chip Conveyor
- Hydraulic topclamps
- QR Code Scanning function
- 2M roller table

Specifications C4

Capacity ●	460 mm (18")
Capacity ■	460 mm (18")
Capacity ▨	460 x 500 mm (18" x 19.7")
Blade speed	20-100 M/min (66-330 fpm)
Blade size (LxWxH)	6026 x 41 x 1.3 mm (237" x 1.3" x 0.051") With option : 6026 x 54 x 1.6 mm
Tension	Hydraulic
Blade Motor	7.5 HP (5.62 kW)
Hydraulic Motor	2 HP (1.5 kW)
Coolant Motor	1/4 HP (0.19 kW)
Oil tank	60 L (15.84 gal)
Coolant tank	120 L (31.68 gal)
Automatic Indexing Length	500 mm (19.7") Max.99M (max.99999")
Rest piece	25 mm (0.98")
Workbed height	700 mm (27.6")
Gross Weight	4150 kgs (9149 lbs)
Floor Space (WxLxH)	5190 x 2001 x 2355 mm (204" x 78.7" x 92.7")

* Design and specifications are subject to change without notice & obligation.
* Machines may be shown with some options.



Sawlogix

Save time, save money, save blade life. Use Sawlogix!



Cosen Europe
europe@cosensaws.com

Cosen North America
info@cosensaws.com

Cosen Mechatronics Co., Ltd.
service@cosen.com.tw