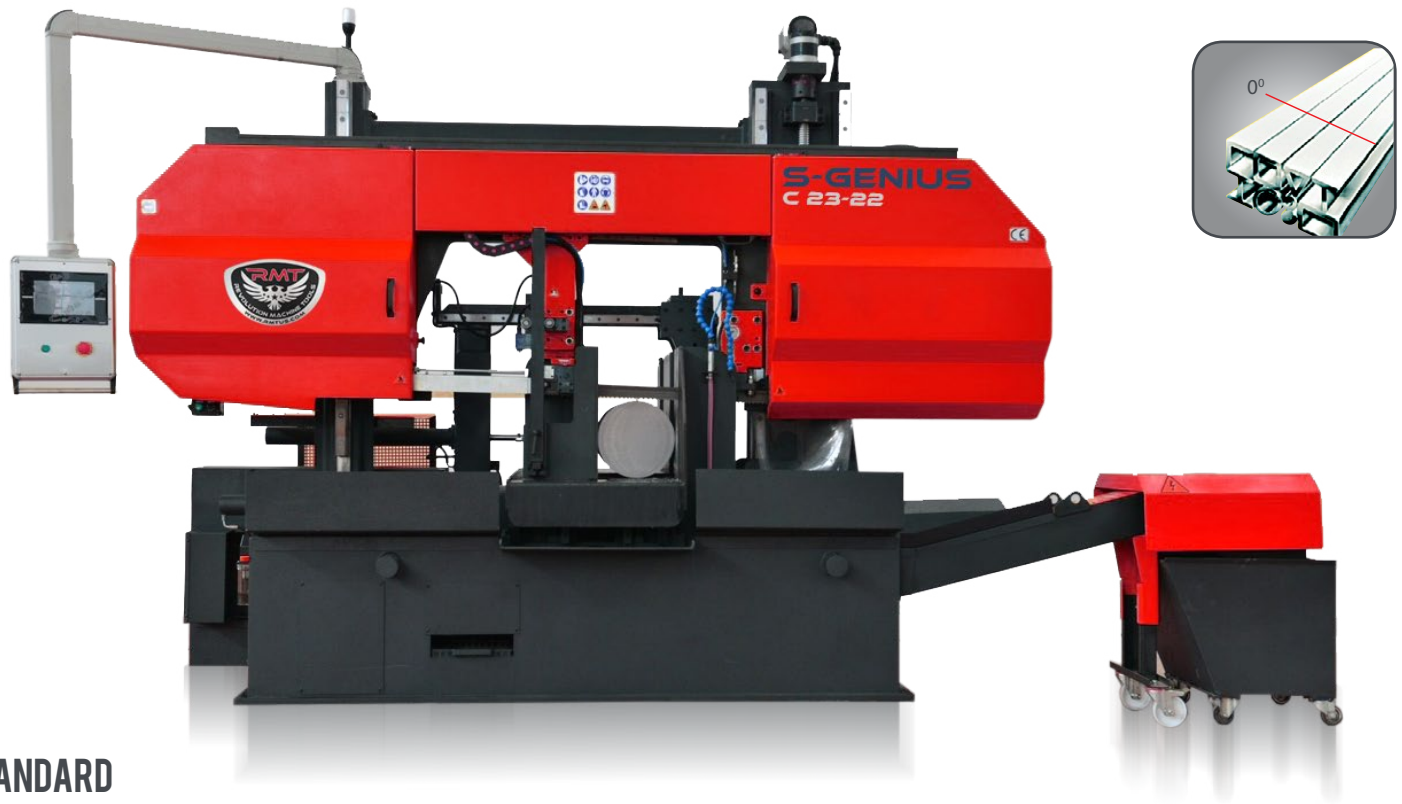




S-GENIUS C23-22

Fully Automatic, Servo, Column Type, Straight Cutting Bandsaw



STANDARD

- Control Panel CNC
- Motorized Blade Brush
- Hydraulic Vice
- Servo Motor Feeding Vice 27" Stroke
- Linear Guide Rails
- Servo Motor Driven Ballscrew Down-feed System (CNC Smart Cutting)
- Split Vice
- Security Switch
- Heavy Duty Planetary Gearbox
- Inverter
- Hydraulic Blade Tension
- Blade Deflection Sensor
- Coolant Pump
- Optical Saw Height Adjustment
- Proximity Switch for Sensing Blade Slippage
- Chip Conveyor
- 4ft Roller Table

OPTIONAL

- Hydraulic Top Clamping
- Microspray Cooling
- 10ft Roller Table
- 10ft Motorized Roller Table
- Servo Motor Feeding Vice 120" Stroke

S-GENIUS C23-22		Metric	US
Capacity at 0°	Round	570 mm	22.4" in
	Flat (H x W)	570 x 600 mm	22.4" x 23.6" in
	Square	570 mm	22.4" in
Cutting Speeds		20- 153 m/min	65- 500 ft/min
Band Dims.		7400 x 54 x 1.6 mm	291.3 x 2.12 x 0.063 in
Main Motor		15 kW	20 HP
Hydraulic Motor		1.1 kW	1.5 HP
Coolant Motor		0.12 kW	0.16 HP
Chip Conveyor Motor		0.25 kW	0.33 HP
Down-feed Servo Motor		1.5 kW	2 HP
Material Feeding Servo Motor		2 kW	2.68 HP
Weight		5250 kg	11574 lbs
Machine Dims.	Length	3500 mm	138" in
	Width	2000 mm	79" in
	Height	2700 mm	107" in