



High
Precision

BITLER
Future is Now



Energy
Saving

HEAVY DUTY

METAL CUTTING

EQUIPMENT

Our metal cutting equipment delivers precision cutting with advanced technology, ensuring durable build and high efficiency. It's user-friendly and versatile, suitable for various applications, offering energy efficiency and low maintenance for cost-effective operations.

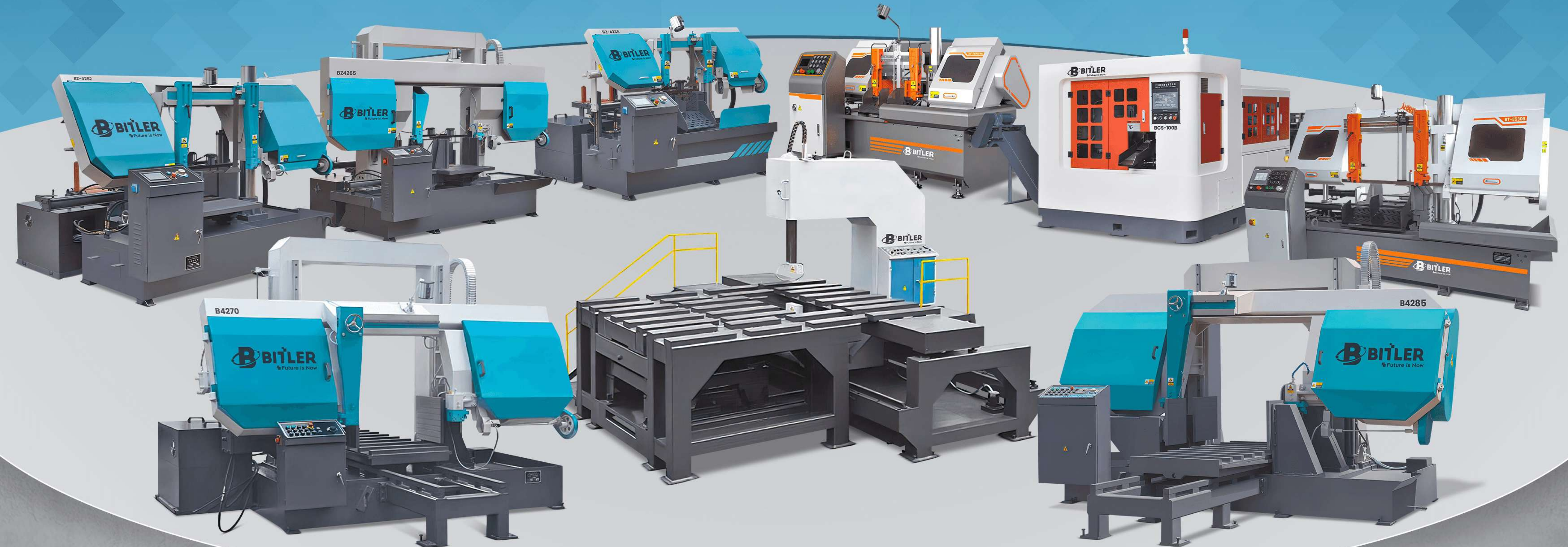


TABLE OF CONTENT

HIGH EFFICIENCY CARBIDE CIRCULAR SAW

BCS-100A	1
BCS-100B	3
BCS-260B	5
BCS-70C	7

CNC AUTOMATIC SMART BAND SAW MACHINE

BT-360BCNC	9
------------------	---

FULLY AUTOMATIC BAND SAW MACHINE

BT-E330B	11
BT-E360B	12
BT-E430B	13
BT-E530B	14
BZ4028	15
BZ4228	16
BZ4232	17
BZ4235	18
BZ4242	19
BZ4252	20
BZ4250	21
BZ4265	22
BZ4252D	24
BZ4260D	25
BZ4235/Z	26
BZ4250/Z	27

B4028/Z	28
B4240/Z	29
B4260Z	30
B4028	31
B4038	32
BB4232	33
BB4240	34
B4232	35
B4242	36
B4242/70	37
B4252/70	38
B4252D	39
B4260D	40
BL4252/70	41
BL4252/85	42
B4270	43
B4285	44
B42100	45
B42130	46
B5315	47
B5340	48
B5360/100/250	49
B5480/280	50

HIGH EFFICIENCY CARBIDE CIRCULAR SAW

BCS-100A



High
Precision



Energy
Saving



Speed
Performance



FEATURES

- ▶ High rigidity body structure.
- ▶ Long blade life span.
- ▶ Faster speed and shorter tails (min 20mm) .
- ▶ Human interface, touch screen operation.
- ▶ With manual, semi-auto, automatic operation mode.
- ▶ Perfect deflection feeding mode, reduce material surface damage.
- ▶ Triangle clamping design, reduce blade vibration, improve blade life span.
- ▶ Innovative gear box design, enable gear drive in zero clearance, improve blade life span.
- ▶ Hydraulic drive steel brush, thoroughly clear the scrap between the tooth, improve cutting efficiency and blade life span.
- ▶ Magnetic powder clutch, eliminate gear backlash in gear box, reduce blade vibration when cutting, improve blade life span.
- ▶ Cutting and feeding both adopt with AC servo motor+ precision ball screw+linear guide, ensure stable cutting, accuracy feeding.
- ▶ Auto loading, auto feeding, auto cutting, auto chip remove, residual material auto separation, can save 80% labor cost.
- ▶ High efficiency, high accuracy, stable, safety, 24 hours continuous working.

STANDARD DEVICE

- ▶ Human interface operation system.
- ▶ PLC control and hydraulic function.
- ▶ Hydraulic horizontal and vertical clamping system.
- ▶ Floating feeding system.
- ▶ Oil mist cooling system.
- ▶ Pneumatic residual material separation.
- ▶ Magnetic powder clutch.
- ▶ Hydraulic drive steel brush.
- ▶ Auto loading table.
- ▶ Auto chain type chip conveyor.
- ▶ Air gun.
- ▶ Working light.
- ▶ Tool box.

OPTIONAL DEVICE

- ▶ Oil mist collector
- ▶ Auto discharge table
- ▶ Auto bundle loading table
- ▶ Manipulator production line
- ▶ Angular steel slide assistance device
- ▶ Hydraulic station with heating function
- ▶ Scrap sucking device when cutting pipe

HIGH EFFICIENCY CARBIDE CIRCULAR SAW

Model / Specification		BCS-70A	BCS-100A	BCS-150A
Cutting Capacity	Round ●	10-70 mm	20-100 mm	40-150 mm
	Square ■	10-55 mm	20-80 mm	40-120 mm
TCT Saw Blade	Blade size	Φ285 x 2.0T	Φ360 x 2.6T	Φ460 x 2.7T
	Pin hole size	4 x Φ11 x PCD63 x Φ32 mm	4 x Φ16 x PCD80 x Φ50 mm	4 x Φ16 x PCD80 x Φ50 mm
	Rotating speed	22-220 rpm	20-170 rpm	18-150 rpm
	Length accuracy	+/-0.05 mm	+/-0.05 mm	+/-0.1 mm
	Chip clean	Steel brush		
Motor Power	Spindle motor	7.5 kw/4P	11 kw/6P	15 kw/6P
	Hydraulic motor	2.2 kw	2.2 kw	3.75 kw
	Cutting servo motor	2.0 kw	2.0 kw	3.5 kw
	Feeding servo motor	1.0 kw	1.0 kw	2.0 kw
	Chip conveyor motor	0.2kw	0.2kw	0.2 kw
	Coolant pump motor	0.19 kw	0.19 kw	0.19 kw
Hydraulic	Hydraulic pressure	70 kg/cm ² (7MPa)	70 kg/cm ² (7MPa)	110 kg/cm ² (7MPa)
	Fuel tank volume	90 L	90 L	110 L
Pneumatic	Air pressure	4-8 kg/cm ² (0.4-0.6MPa)	4-8 kg/cm ² (0.4-0.6MPa)	4-8 kg/cm ² (0.4-0.6MPa)
Feeding & Clamping	Single feeding length	5~800 mm	5~800 mm	10~800 mm
	Tailing length	20~20 + α (cutting length)	20~20 + α (cutting length)	20~20+ α (cutting length)
	Feeding drive mode	AC servo motor+ ball screw + linear guide		
	Clamping mode	Horizontal clamping & Vertical clamping		
Electricity	Voltage & Hertz	3Phase, 380V, 50Hz or customized		
Size & Weight	Size	687 x 270 x 175 cm	705 x 285 x 185 cm	730 x 310 x 200 cm
	Weight	4200 kg	5200 kg	6700 kg

HIGH EFFICIENCY CARBIDE CIRCULAR SAW

BCS-100B



High
Precision



Energy
Saving



Speed
Performance



FEATURES

- ▶ High rigidity body structure.
- ▶ Long blade life span.
- ▶ Faster speed and short tails.
- ▶ Human interface, touch screen operation.
- ▶ With manual, semi-auto, automatic operation mode.
- ▶ Perfect deflection feeding mode, reduce material surface damage.
- ▶ Triangle clamping design, reduce blade vibration, improve blade life span.
- ▶ Innovative gear box design, enable gear drive in zero clearance, improve blade life span.
- ▶ Hydraulic drive steel brush, thoroughly clear the scrap between the tooth, improve cutting efficiency and blade life span.
- ▶ Magnetic powder clutch, eliminate gear backlash in gear box, reduce blade vibration when cutting, improve blade life span.
- ▶ Cutting and feeding both adopt with AC servo motor+ precision ball screw+linear guide, ensure stable cutting, accuracy feeding.
- ▶ Auto loading, auto feeding, auto cutting, auto chip remove, residual material auto separation, can save 80% labor cost.
- ▶ High efficiency, high accuracy, stable, safety, 24 hours continuous working.

STANDARD DEVICE

- ▶ Human interface operation system
- ▶ PLC control and hydraulic function
- ▶ Hydraulic horizontal and vertical clamping system
- ▶ Floating feeding system
- ▶ Oil mist cooling system
- ▶ Pneumatic residual material separation
- ▶ Magnetic powder clutch
- ▶ Hydraulic drive steel brush
- ▶ Auto loading table
- ▶ Auto chain type chip conveyor
- ▶ Air gun
- ▶ Working light
- ▶ Tool box

OPTIONAL DEVICE

- ▶ Oil mist collector
- ▶ Auto discharge table
- ▶ Auto bundle loading table
- ▶ Manipulator production line
- ▶ Angular steel slide assistance device
- ▶ Hydraulic station with heating function
- ▶ Scrap sucking device when cutting pipe

HIGH EFFICIENCY CARBIDE CIRCULAR SAW

Model Specification		BCS-70B	BCS-90B	BCS-100B	BCS-120B	BCS-150B
Cutting Capacity	Round ●	10-70 mm	20-90 mm	20-100 mm	30-120 mm	40-150 mm
	Square ■	10-55 mm	20-70 mm	20-80 mm	30-100 mm	40-120 mm
TCT Saw Blade	Blade size	Φ285 x 2.0T	Φ315 x 2.3T	Φ360 x 2.6T	Φ425 x 2.7T	Φ460 x 2.7T
	Pin hole size	4 x Φ11 x PCD63 x Φ32 mm		4 x Φ16 x PCD80 x Φ50 mm		
	Rotating speed	22-220 rpm	20-180 rpm	20-170 rpm	18-150 rpm	18-150 rpm
	Length accuracy	+/-0.05 mm	+/-0.05 mm	+/-0.05 mm	+/-0.1 mm	+/-0.1 mm
	Chip clean	Steel brush				
	Motor Power	Spindle motor	7.5 kw/4P	7.5 kw/6P	11 kw/6P	15 kw/6P
Hydraulic motor		2.2 kw	2.2 kw	2.2 kw	3.75 kw	3.75 kw
Cutting servo motor		2.0 kw	2.0 kw	2.0 kw	3.5 kw	3.5 kw
Feeding servo motor		1.0 kw	1.0 kw	1.0 kw	2.0 kw	2.0 kw
Chip conveyor motor		0.2 kw	0.2 kw	0.2 kw	0.2 kw	0.2 kw
Coolant pump motor		0.19 kw	0.19 kw	0.19 kw	0.19 kw	0.19 kw
Hydraulic	Hydraulic pressure	70 kg/cm ² (7MPa)			90 kg/cm ² (7MPa)	
	Fuel tank volume	90 L	90 L	90 L	110 L	110 L
Pneumatic	Air pressure	4-8 kg/cm ² (0.4-0.6 MPa)				
Feeding & Clamping	Single feeding length	5~800 mm			10~800 mm	
	Tailing length	70~70+ α (cutting length)		80~80+ α (cutting length)		100~100 + α (cutting length)
	Feeding drive mode	AC servo motor + ball screw+ linear guide				
	Clamping mode	Horizontal clamping & Vertical clamping				
Electricity	Voltage & Hertz	3Phase, 380V, 50Hz or customized				
Size & Weight	Size	687 x 270 x 175 cm	705 x 285 x 185 cm	705 x 285 x 185 cm	720 x 300 x 19 cm	730 x 310 x 200 cm
	Weight	4200 kg	5200 kg	5200 kg	6000 kg	6700 kg

HIGH EFFICIENCY CARBIDE CIRCULAR SAW

BCS-260B



Energy
Saving



High
Precision



Speed
Performance



FEATURES

- ▶ High rigidity body structure.
- ▶ Long blade life span.
- ▶ Faster speed and short tails.
- ▶ Human interface, touch screen operation.
- ▶ With manual, semi-auto, automatic operation mode.
- ▶ Perfect deflection feeding mode, reduce material surface damage.
- ▶ Triangle clamping design, reduce blade vibration, improve blade life span.
- ▶ Innovative gear box design, enable gear drive in zero clearance, improve blade life span.
- ▶ Hydraulic drive steel brush, thoroughly clear the scrap between the tooth, improve cutting efficiency and blade life span.
- ▶ Magnetic powder clutch, eliminate gear backlash in gear box, reduce blade vibration when cutting, improve blade life span.
- ▶ Cutting and feeding both adopt with AC servo motor+ precision ball screw+linear guide, ensure stable cutting, accuracy feeding.
- ▶ Auto loading, auto feeding, auto cutting, auto chip remove, residual material auto separation, can save 80% labor cost.
- ▶ High efficiency, high accuracy, stable, safety, 24 hours continuous working.

STANDARD DEVICE

- ▶ Human interface operation system
- ▶ PLC control and hydraulic function
- ▶ Hydraulic horizontal and vertical clamping system
- ▶ Floating feeding system
- ▶ Oil mist cooling system
- ▶ Pneumatic residual material separation
- ▶ Magnetic powder clutch
- ▶ Hydraulic drive steel brush
- ▶ Auto loading table
- ▶ Auto chain type chip conveyor
- ▶ Air gun
- ▶ Working light
- ▶ Tool box

OPTIONAL DEVICE

- ▶ Oil mist collector
- ▶ Auto discharge table
- ▶ Auto bundle loading table
- ▶ Manipulator production line
- ▶ Angular steel slide assistance device
- ▶ Hydraulic station with heating function
- ▶ Scrap sucking device when cutting pipe

HIGH EFFICIENCY CARBIDE CIRCULAR SAW

Model Specification		BCS-200B	BCS-230B	BCS-260B	BCS-300B
Cutting Capacity	Round ●	70-200 mm	110-230 mm	120-260 mm	170-300 mm
	Square ■	70-160 mm	110-175 mm	120-195 mm	170-220 mm
TCT Saw Blade	Blade size	Φ630 x 3.4T	Φ750 x 3.8T	Φ860 x 4.2T	Φ960 x 4.2T
	Pin hole size	4 × Φ22 × PCD120 × Φ80 mm	4 × Φ22 × PCD200 × Φ80 mm		4 × Φ26 × PCD220 × Φ80 mm
	Rotating speed	18-100 rpm	20-180 rpm	20-75 rpm	15-70 rpm
	Length accuracy	+/-0.1 mm	+/-0.1 mm	+/-0.1 mm	+/-0.1 mm
	Chip clean	Steel brush			
Motor Power	Spindle motor	22 kw/4P	30 kw/6P	37 kw/6P	45 kw/6P
	Hydraulic motor	5.5 kw	5.5 kw	5.5 kw	5.5 kw
	Cutting servo motor	5.0 kw	7.5 kw	7.5 kw	7.5 kw
	Feeding servo motor	2.5 kw	3.5 kw	3.5 kw	3.5 kw
	Chip conveyor motor	0.75 kw	0.75 kw	0.75 kw	0.75 kw
	Coolant pump motor	0.19 kw	0.19 kw	0.19 kw	0.19 kw
Hydraulic	Hydraulic pressure	100 kg/cm ² (7MPa)			100 kg/cm ² (7MPa)
	Fuel tank volume	150 L	220 L	220 L	220 L
Pneumatic	Air pressure	4-8 kg/cm ² (0.4-0.6MPa)			
Feeding & Clamping	Single feeding length	10~800 mm			10~800 mm
	Tailing length	120~120 + α (cutting length)	165~165 + α (cutting length)	165~165 + α (cutting length)	180~180 + α (cutting length)
	Feeding drive mode	AC servo motor + ball screw + linear guide			
	Clamping mode	Horizontal clamping & Vertical clamping			
Electricity	Voltage & Hertz	3Phase, 380V, 50Hz or customized			
Size & Weight	Size	780 x 350 x 230 cm	810 x 380 x 235 cm	835 x 396 x 243 cm	854 x 463 x 252 cm
	Weight	8500 kg	13200 kg	14600 kg	15300 kg

HIGH EFFICIENCY CARBIDE CIRCULAR SAW

BCS-70C



Speed
Performance



High
Precision



Energy
Saving

FEATURES

- ▶ High rigidity body structure.
- ▶ Long blade life span.
- ▶ Fast speed and short tails.
- ▶ Human interface, touch screen operation.
- ▶ With manual, semi-auto, automatic operation mode.
- ▶ Perfect deflection feeding mode, reduce material surface damage.
- ▶ Triangle clamping design, reduce blade vibration, improve blade life span.
- ▶ Innovative gear box design, enable gear drive in zero clearance, improve blade life span.
- ▶ Hydraulic drive steel brush, thoroughly clear the scrap between the tooth, improve cutting efficiency and blade life span.
- ▶ Magnetic powder clutch, eliminate gear backlash in gear box, reduce blade vibration when cutting, improve blade life span.
- ▶ Cutting and feeding both adopt with AC servo motor+ precision ball screw+linear guide, ensure stable cutting, accuracy feeding.
- ▶ Auto loading, auto feeding, auto cutting, auto chip remove, residual material auto separation, can save 80% labor cost.
- ▶ High efficiency, high accuracy, stable, safety, 24 hours continuous working.

STANDARD DEVICE

- ▶ Human interface operation system
- ▶ PLC control and hydraulic function
- ▶ Hydraulic horizontal and vertical clamping system
- ▶ Floating feeding system
- ▶ Oil mist cooling system
- ▶ Pneumatic residual material separation
- ▶ Magnetic powder clutch
- ▶ Hydraulic drive steel brush
- ▶ Auto loading table
- ▶ Auto chain type chip conveyor
- ▶ Air gun
- ▶ Working light
- ▶ Tool box

OPTIONAL DEVICE

- ▶ Oil mist collector
- ▶ Auto discharge table
- ▶ Auto bundle loading table
- ▶ Manipulator production line
- ▶ Angular steel slide assistance device
- ▶ Hydraulic station with heating function
- ▶ Scrap sucking device when cutting pipe

HIGH EFFICIENCY CARBIDE CIRCULAR SAW

Model / Specification		BCS-50C	BCS-70C	BCS-90C	BCS-100C	BCS-120C	BCS-150C
Cutting Capacity	Round ●	10-50 mm	10-70 mm	20-90 mm	20-100 mm	30-120 mm	40-150 mm
	Square ■	10-40 mm	10-55 mm	20-70 mm	20-80 mm	30-100 mm	40-120 mm
TCT Saw Blade	Blade size	Φ250 × 2.0T	Φ285 × 2.0T	Φ315 × 2.3T	Φ360 × 2.6T	Φ425 × 2.7T	Φ460 × 2.7T
	Pin hole size	4 × Φ11 × PCD63 × Φ32 mm			4 × Φ16 × PCD80 × Φ50 mm		
	Rotating speed	22-220 rpm	22-220 rpm	20-180 rpm	20-170 rpm	18-160 rpm	18-150 rpm
	Length accuracy	+/-0.05 mm	+/-0.05 mm	+/-0.05 mm	+/-0.05 mm	+/-0.1 mm	+/-0.1 mm
	Chip clean	Steel brush					
Motor Power	Spindle motor	5.5 kw/4P	7.5 kw/4P	7.5 kw/6P	11kw/6P	15 kw/6P	15 kw/6P
	Hydraulic motor	2.2 kw	2.2 kw	2.2 kw	2.2 kw	3.75 kw	3.75 kw
	Cutting servo motor	1.5 kw	2.0 kw	2.0 kw	2.0 kw	3.5 kw	3.5 kw
	Feeding servo motor	1.0 kw	1.0 kw	1.0 kw	1.0 kw	2.0 kw	2.0 kw
	Chip conveyor motor	0.2 kw	0.2 kw	0.2 kw	0.2 kw	0.2 kw	0.2 kw
	Coolant pump motor	0.19 kw	0.19 kw	0.19 kw	0.19 kw	0.19 kw	0.19 kw
Hydraulic	Hydraulic pressure	70 kg/cm ² (7MPa)					
	Fuel tank volume	70 L	90 L	90 L	90 L	110 L	110 L
Pneumatic	Air pressure	4-6 kg/cm ² (0.4-0.6MPa)					
Feeding & Clamping	Single feeding length	5~800 mm					
	Tailing length	65~65 + α (cutting length)			70~70 + α	80~80 + α	100~100 + α
	Feeding drive mode	AC servo motor + ball screw + linear guide					
	Clamping mode	Horizontal clamping & Vertical clamping					
Electricity	Voltage & Hertz	3Phase, 380V, 50Hz or customized					
Size & Weight	Size	674x165x150 cm	720x185x173 cm	720x185x173 cm	720x200x180 cm	760x300x185 cm	760x310x192 cm
	Weight	2210 kg	2630 kg	2840 kg	3210 kg	5950 kg	6380 kg

CNC AUTOMATIC SMART BAND SAW MACHINE

BT-360BCNC



▶ Dual control system
Simple and convenient touch screen operation interface, applied more sawing needs and operating habits. The human machine interface monitors the working status of the system in real time and provides timely feedback on the abnormal information of the machine.



▶ Hydra blade tension
Hydraulic control of saw blade tensioning, labor-saving and efficient.



▶ Floating feeding system
With left and right floating vise and full roller pallet, the material rubs against the pallet roller in the feeding process to ensure sawing precision and material stability.



▶ Saw wheel
Casted saw wheel and quenched wheel in encircle edge, strong and durable with long life time.



▶ Transmission system
The machine is equipped with high torque, low noise turbo gearbox and high power European standard motor. With the advantages of stable sawing and high efficiency.



High Precision



Energy Saving



Speed Performance



▶ Blade clamping system
Saw blade clamped with double alloy plates, and guide with durable bearing, avoid blade vibrating, ensure high quality cutting.



▶ Hydraulic cooling system
The external independent hydraulic station design can effectively reduce the system temperature rise by 30% and improve the stability of the hydraulic system.



▶ Auto chip removal system
Hollow screw chip conveyor avoid to be stuck, clean chips effectively, reduce labor cost.

CNC AUTOMATIC SMART BAND SAW MACHINE

Model		BT-330BCNC	BT-360CNC	BT-430CNC	BT-530CNC
Cutting capacity	Round ●	330 mm	360 mm	430 mm	530 mm
	Square ■	330 x 330 mm	360 x 360 mm	430 x 430 mm	530 x 530 mm
Blade size		34 x 1.1 x 4115 mm	34 x 1.1 x 4400 mm	41 x 1.3 x 5110 mm	41 x 1.3 x 6050 mm
Total motor power		5.5 KW/6P	5.5 KW/6P	5.5 KW/6P	7.5 KW/6P
Blade speed		10 – 85 m/min (frequency control)			
Feed cutting speed		0-300 mm/min (hydraulic stepless speed regulation)			
Single feeding stroke		435 mm (can be customized)			
Feeding accuracy		±0.1 mm			
Workpiece verticality		0.1/100 mm			
Chip conveyor		Auto			
Blade tension		Hydraulic			
Blade speed control		Inverter			
Blade broken detection		Auto			
Cut to length device		Grating ruler			
Table loading capacity		6T	8T	8T	10T
Oil tank volume		60 L	60 L	60 L	60 L
Machine running noise		<85db			
Basic condition		Voltage and Hertz: 380VAC ± 10% 50Hz ± 1Hz 3Phase Temperature: -5°C to 45°C			
Weight		1800 kg	2100 kg	2600 kg	3400 kg
Size		225* 230* 1150 cm	235* 220* 160 cm	265* 230* 180 cm	310* 230* 195 cm

FULLY AUTOMATIC BAND SAW MACHINE

BT-E330B

FEATURES

- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic front and rear dual vise design, stable and reliable.
- ▶ Inverter blade drive system.
- ▶ Hydraulic blade tension.
- ▶ Automatic chip conveyor.
- ▶ Detachable hydraulic upper clamp allows bundle cutting.
- ▶ Auto blade speed adjusting according to Ampere, improve 50% efficiency, extend 50% blade life.



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity			Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BT-E330B	● 330 mm	■ 330 x 330 mm	▨ 220 x 150 mm	27/39/49/65 m/min	34 x 1.1 x 4115 mm	4.0 kw	0.75 kw	0.09 kw	Hydraulic vise	Hydraulic	2280 x 2300 x 1500 mm

FULLY AUTOMATIC BAND SAW MACHINE

BT-E360B

FEATURES

- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic front and rear dual vise design, stable and reliable.
- ▶ Inverter blade drive system.
- ▶ Hydraulic blade tension.
- ▶ Automatic chip conveyor.
- ▶ Detachable hydraulic upper clamp allows bundle cutting.
- ▶ Auto blade speed adjusting according to Ampere, improve 50% efficiency, extend 50% blade life.



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity			Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BT-E360B	● 360 mm	■ 360 x 360 mm	▣ 250 x 170 mm	29/42/52/70 m/min	41 x 1.3 x 4400 mm	4.0 kw	0.75 kw	0.09 kw	Hydraulic vise	Hydraulic	2350 x 2250 x 1600 mm

FULLY AUTOMATIC BAND SAW MACHINE

BT-E430B

FEATURES

- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic front and rear dual vise design, stable and reliable.
- ▶ Inverter blade drive system.
- ▶ Hydraulic blade tension.
- ▶ Automatic chip conveyor.
- ▶ Detachable hydraulic upper clamp allows bundle cutting.
- ▶ Auto blade speed adjusting according to Ampere, improve 50% efficiency, extend 50% blade life.



High Precision



Energy Saving



Speed Performance

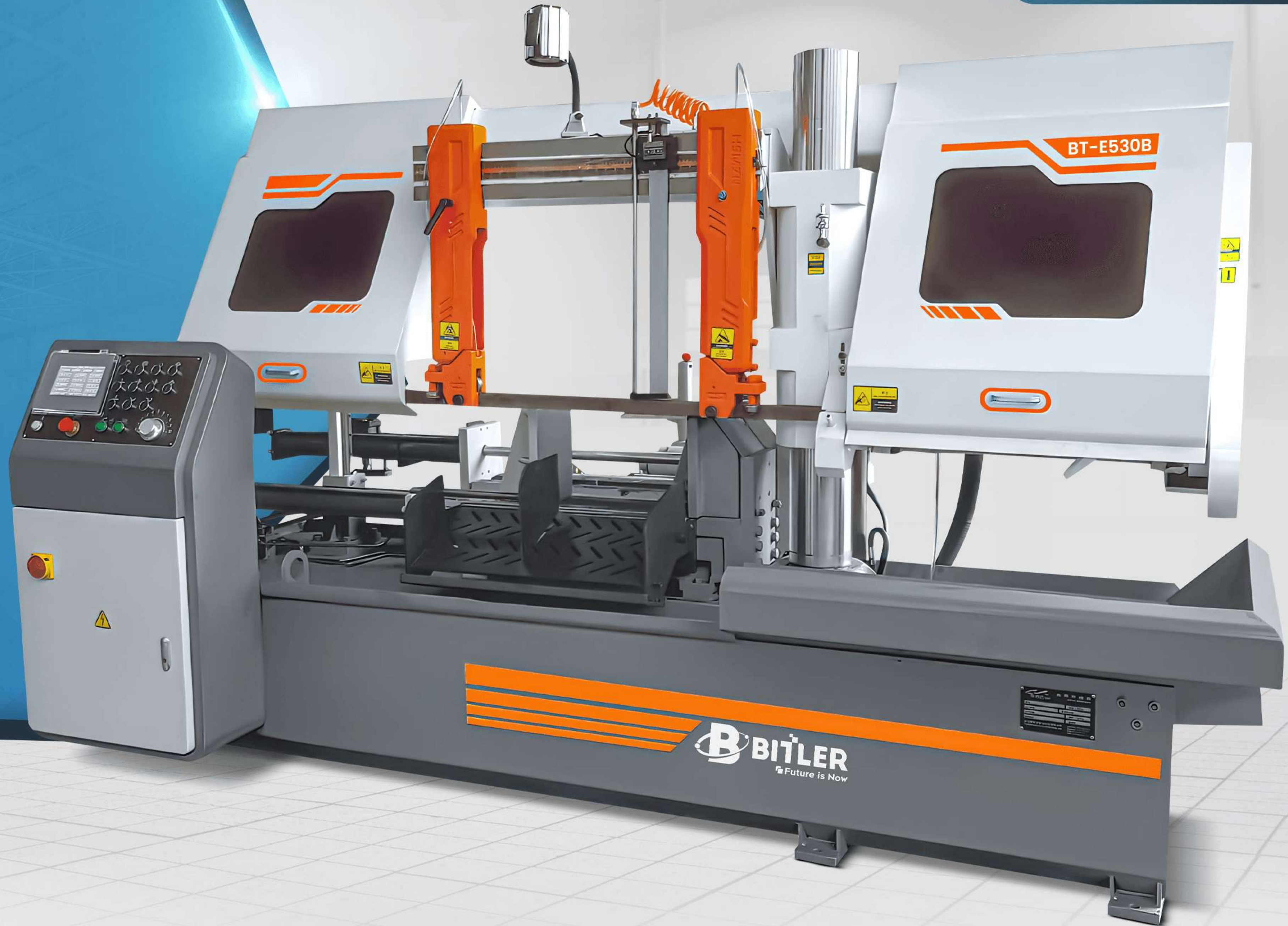
Model	Cutting Capacity			Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BT-E430B	● 430 mm	■ 430 x 430 mm	▣ 320 x 200 mm	19/30/45/59/75 m/min	41 x 1.3 x 5110 mm	5.5 kw	0.75 kw	0.09 kw	Hydraulic vise	Hydraulic	2650 x 2300 x 1800 mm

FULLY AUTOMATIC BAND SAW MACHINE

BT-E530B

FEATURES

- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic front and rear dual vise design, stable and reliable.
- ▶ Inverter blade drive system.
- ▶ Hydraulic blade tension.
- ▶ Automatic chip conveyor.
- ▶ Detachable hydraulic upper clamp allows bundle cutting.
- ▶ Auto blade speed adjusting according to Ampere, improve 50% efficiency, extend 50% blade life.



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity			Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BT-E530B	● 530 mm	■ 530 x 530 mm	▣ 400 x 300 mm	30/50/70 m/min	41 x 1.3 x 6050 mm	7.5 kw	1.5 kw	0.09 kw	Hydraulic vise	Hydraulic	2950 x 2600 x 2000 mm

FULLY AUTOMATIC BAND SAW MACHINE

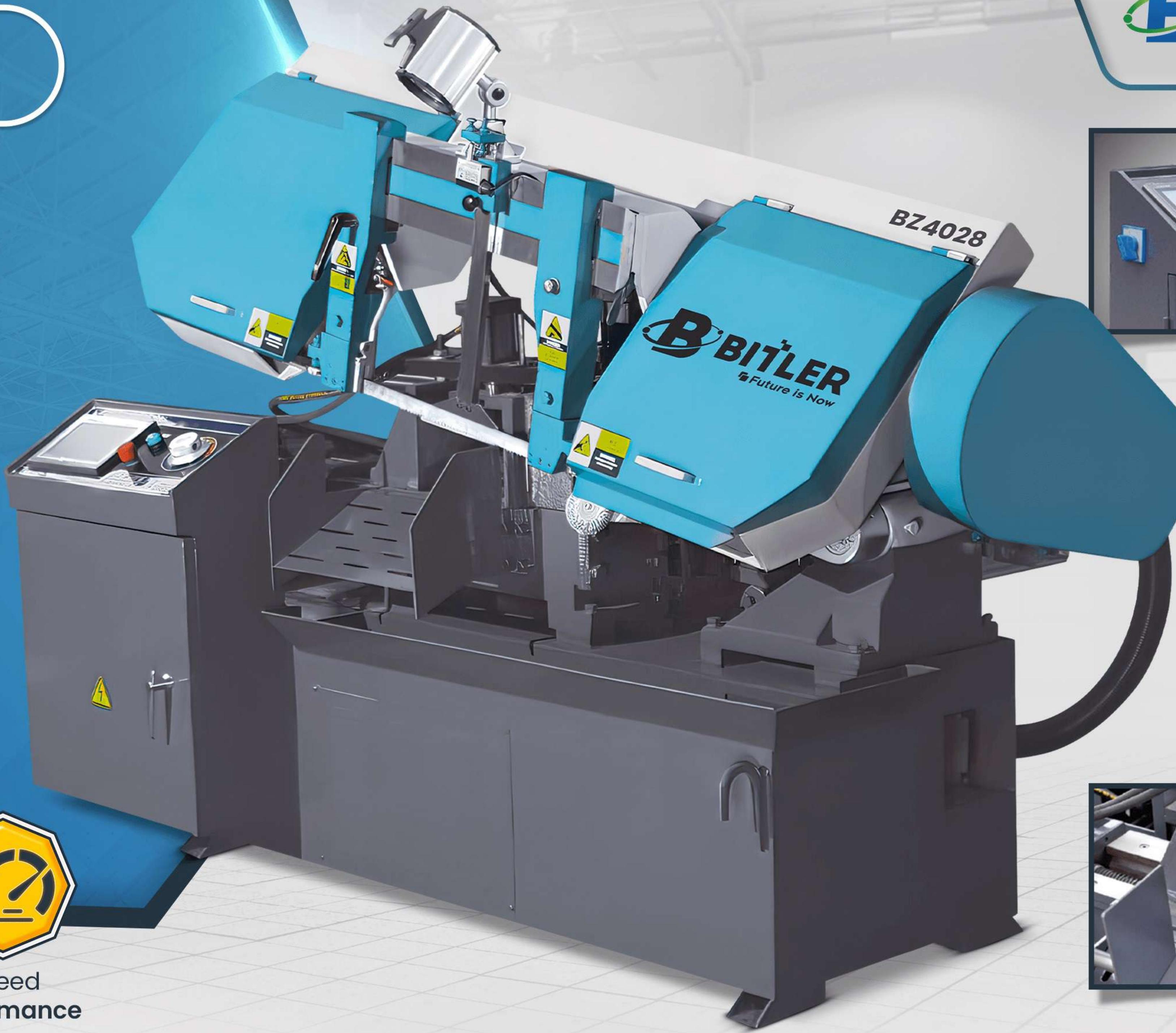
BZ4028

FEATURES

- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic front and rear dual vise design, stable and reliable.
- ▶ Detachable hydraulic upper clamp allows bundle cutting.
- ▶ Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Hydraulic blade tension
- ▶ Automatic chip conveyor
- ▶ Inverter blade drive system



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity			Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BZ4028 pivot type	● 280 mm	■ 280 x 200 mm	▣ 160 x 80 mm	29/44/54/78 m/min	27 x 0.9 x 3505 mm	2.2 kw	0.75 kw	0.04 kw	Hydraulic vise	Manual	1800 x 2100 x 1460 mm

FULLY AUTOMATIC BAND SAW MACHINE

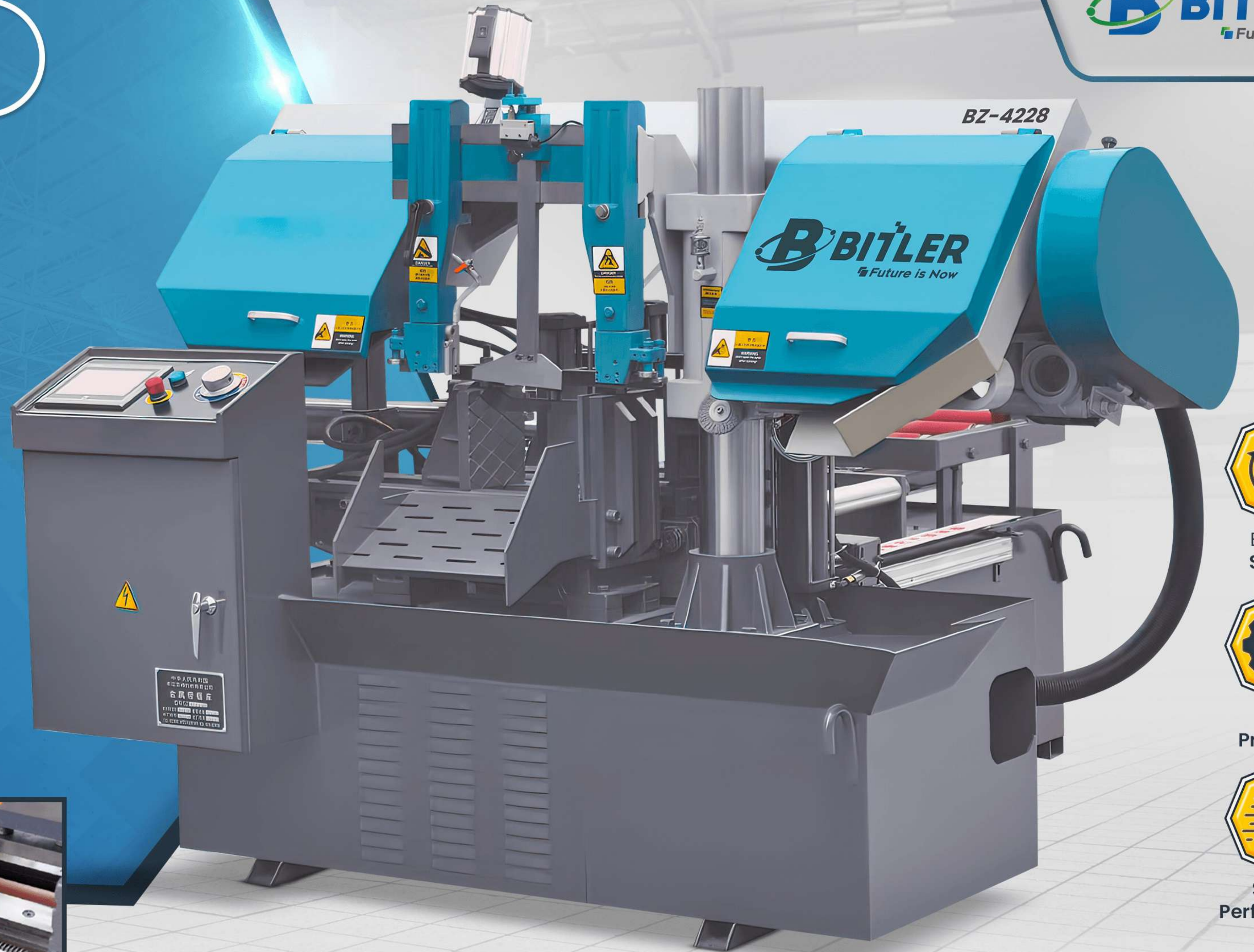
BZ4228

FEATURES

- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic front and rear dual vise design, stable and reliable.
- ▶ Detachable hydraulic upper clamp allows bundle cutting.
- ▶ Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Hydraulic blade tension
- ▶ Automatic chip conveyor
- ▶ Inverter blade drive system



Energy Saving



High Precision



Speed Performance

Model	Cutting Capacity			Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BZ4228	● 280 mm	■ 280 x 280 mm	▣ 160 x 120 mm	29/44/54/78 m/min	27 x 0.9 x 3505 mm	2.2 kw	0.04 kw	0.09 kw	Hydraulic vise	Manual	1850 x 2100 x 1460 mm

FULLY AUTOMATIC BAND SAW MACHINE

BZ4232

FEATURES

- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic front and rear dual vise design, stable and reliable.
- ▶ Detachable hydraulic upper clamp allows bundle cutting.
- ▶ Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.
- ▶ Independent hydraulic station, easy to maintain and ensure the cleanliness of hydraulic oil.

OPTIONAL DEVICE

- ▶ Hydraulic blade tension
- ▶ Automatic chip conveyor
- ▶ Inverter blade drive system



Energy Saving



High Precision



Speed Performance

Model	Cutting Capacity			Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BZ4232	● 320 mm	■ 320 x 320 mm	▨ 220 x 150 mm	25/33/53/80 m/min	34 x 1.1 x 4115 mm	4.0 kw	0.75 kw	0.04 kw	Hydraulic vise	Manual	2200 x 2100 x 1480 mm

FULLY AUTOMATIC BAND SAW MACHINE

BZ4235

FEATURES

- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic front and rear dual vise design, stable and reliable.
- ▶ Detachable hydraulic upper clamp allows bundle cutting.
- ▶ Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.
- ▶ Independent hydraulic station, easy to maintain and ensure the cleanliness of hydraulic oil.

OPTIONAL DEVICE

- ▶ Hydraulic blade tension
- ▶ Automatic chip conveyor
- ▶ Inverter blade drive system



Energy Saving



High Precision



Speed Performance

Model	Cutting Capacity			Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BZ4235	● 350 mm	■ 350 x 350 mm	▨ 250 x 170 mm	29/44/54/78 m/min	34 x 1.1 x 4470 mm	4.0 kw	0.75 kw	0.04 kw	Hydraulic vise	Manual	2200 x 2100 x 1600 mm

FULLY AUTOMATIC BAND SAW MACHINE

BZ4242

FEATURES

- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic front and rear dual vise design, stable and reliable.
- ▶ Detachable hydraulic upper clamp allows bundle cutting.
- ▶ Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.
- ▶ Independent hydraulic station, easy to maintain and ensure the cleanliness of hydraulic oil.

OPTIONAL DEVICE

- ▶ Hydraulic blade tension
- ▶ Automatic chip conveyor
- ▶ Inverter blade drive system
- ▶ Full height vice jaws



Energy Saving



High Precision



Speed Performance

Model	Cutting Capacity			Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BZ4242	● 420 mm	■ 420 x 420 mm	▣ 300 x 220 mm	25/40/60/80 m/min	41 x 1.3 x 4910 mm	4.0 kw	1.5 kw	0.04 kw	Hydraulic vise	Manual	2390 x 2100 x 1750 mm

FULLY AUTOMATIC BAND SAW MACHINE

BZ4252

FEATURES

- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic front and rear dual vise design, stable and reliable.
- ▶ Detachable hydraulic upper clamp allows bundle cutting.
- ▶ Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.
- ▶ Independent hydraulic station, easy to maintain and ensure the cleanliness of hydraulic oil.

OPTIONAL DEVICE

- ▶ Hydraulic blade tension
- ▶ Automatic chip conveyor
- ▶ Inverter blade drive system
- ▶ Full height vice jaws



Energy Saving



High Precision



Speed Performance

Model	Cutting Capacity			Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BZ4252	● 520 mm	■ 520 x 520 mm	▣ 400 x 250 mm	28/50/70 m/min	41 x 1.3 x 5860 mm	5.5 kw	1.5 kw	0.04 kw	Hydraulic vise	Manual	2930 x 2240 x 1950 mm

FULLY AUTOMATIC BAND SAW MACHINE

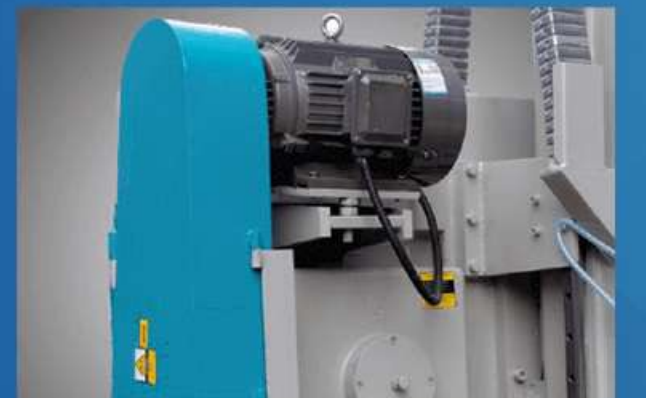
BZ4250

FEATURES

- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic front and rear dual vise design, stable and reliable.
- ▶ Detachable hydraulic upper clamp allows bundle cutting.
- ▶ Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.
- ▶ Independent hydraulic station, easy to maintain and ensure the cleanliness of hydraulic oil.

OPTIONAL DEVICE

- ▶ Hydraulic blade tension
- ▶ Automatic chip conveyor
- ▶ Inverter blade drive system
- ▶ Full height vice jaws



Energy Saving



High Precision



Speed Performance

Model	Cutting Capacity			Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BZ4250 gantry type	● 500 mm	■ 500 x 500 mm	▨ 400 x 300 mm	28/50/70 m/min	41 x 1.3 x 5770 mm	5.5 kw	0.75 kw	0.04 kw	Hydraulic vise	Manual	2700 x 2200 x 2000 mm

FULLY AUTOMATIC BAND SAW MACHINE

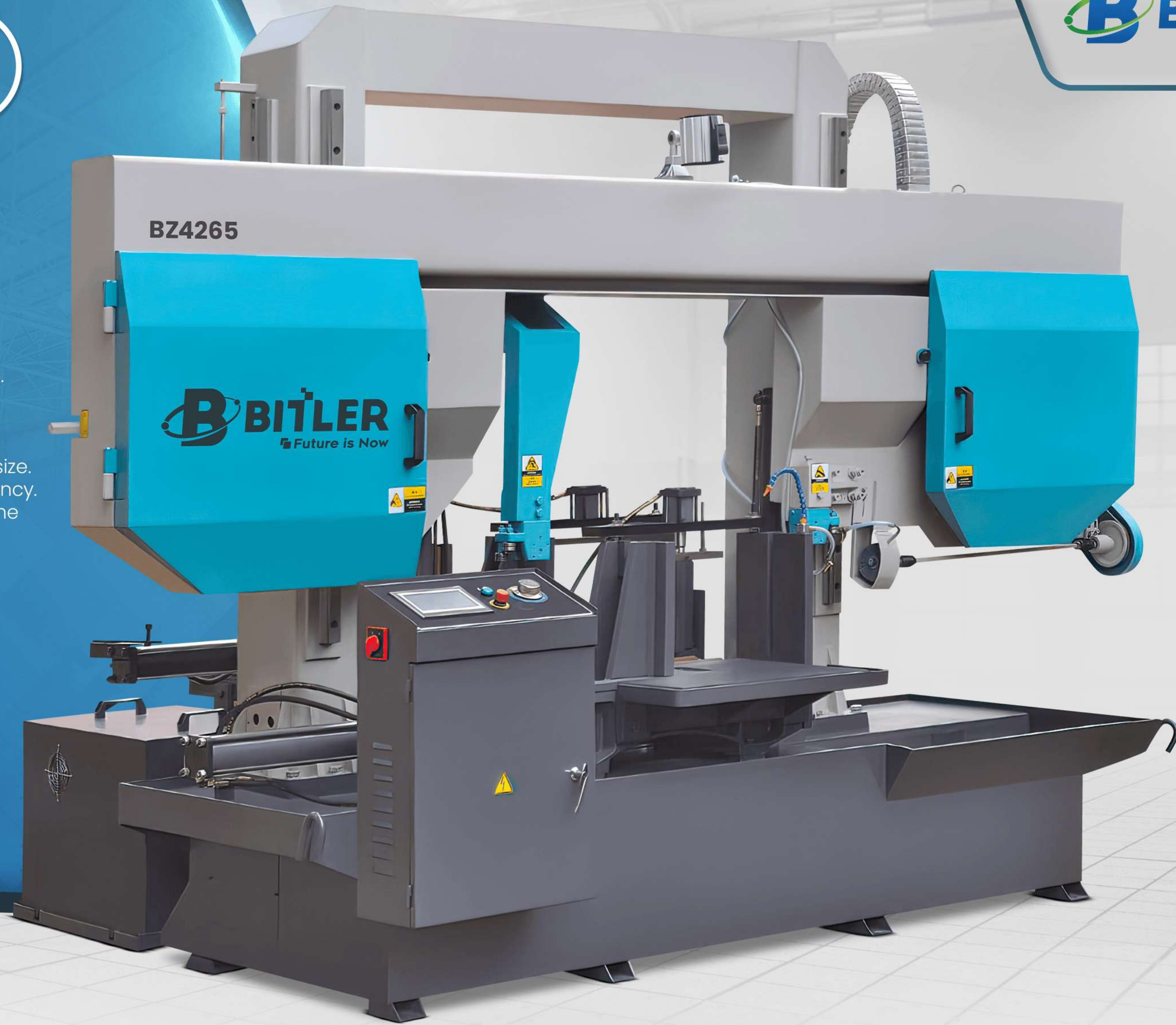
BZ4265

FEATURES

- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic front and rear dual vise design, stable and reliable.
- ▶ Detachable hydraulic upper clamp allows bundle cutting.
- ▶ Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.
- ▶ Independent hydraulic station, easy to maintain and ensure the cleanliness of hydraulic oil.

OPTIONAL DEVICE

- ▶ Hydraulic blade tension
- ▶ Automatic chip conveyor
- ▶ Inverter blade drive system
- ▶ Full height vice jaws



Energy Saving



High Precision



Speed Performance

Model	Cutting Capacity			Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BZ4265 gantry type	● 650 mm	■ 650 x 650 mm	▣ 500 x 320 mm	28/50/70 m/min	54 x 1.6 x 7100 mm	5.5 kw	1.5 kw	0.09 kw	Hydraulic vise	Manual	3300 x 2200 x 2450 mm

FULLY AUTOMATIC BAND SAW MACHINE

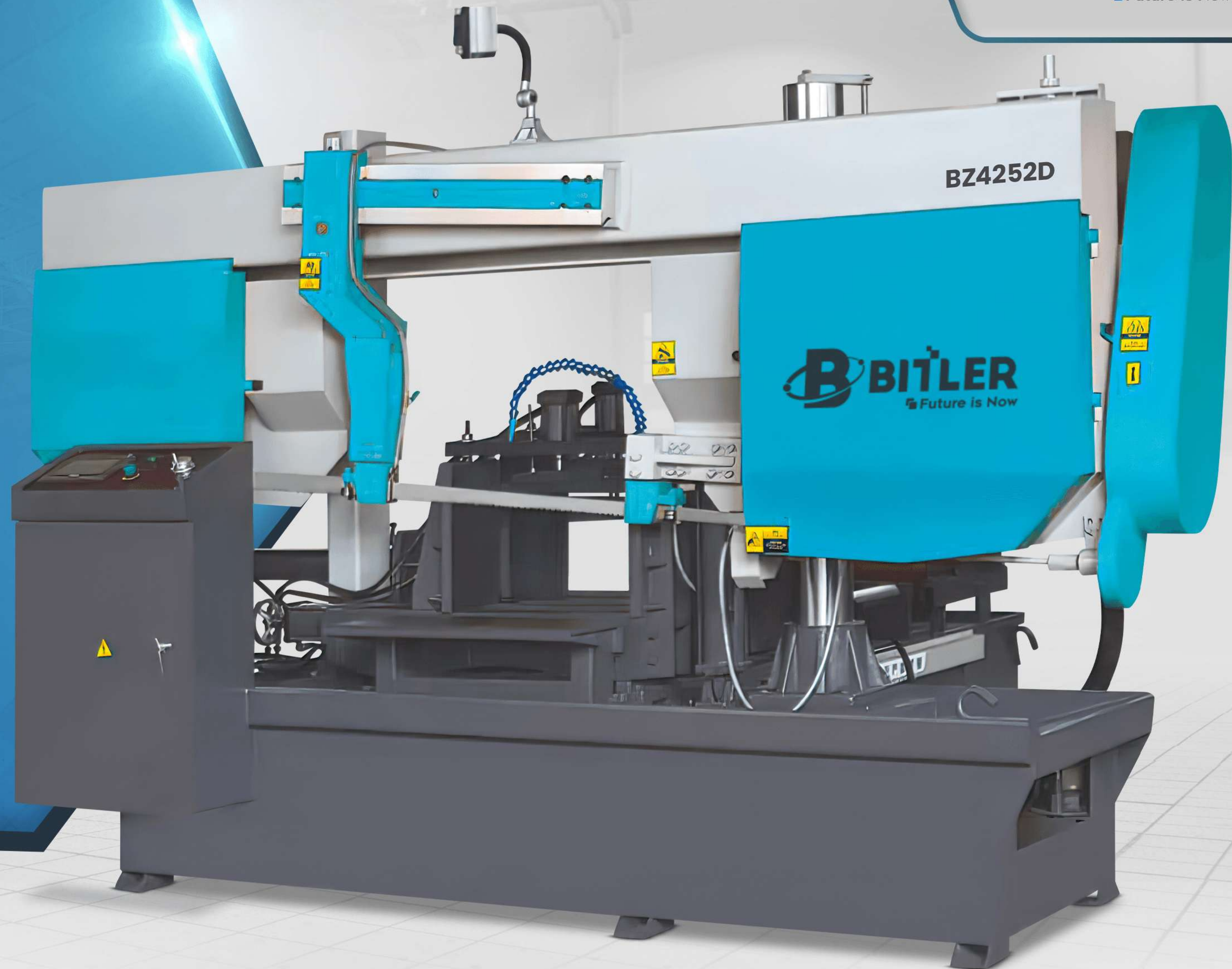
BZ4252D

FEATURES

- ▶ Special saw blade angle design is suitable for cutting bundled profiles.
- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic front and rear dual vise design, stable and reliable.
- ▶ Detachable hydraulic upper clamp allows bundle cutting.
- ▶ Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.
- ▶ Independent hydraulic station, ensure the cleanliness of hydraulic oil.

OPTIONAL DEVICE

- ▶ Hydraulic blade tension
- ▶ Automatic chip conveyor
- ▶ Inverter blade drive system



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BZ4252D	● 520 mm	■ 600 x 520 mm	25/50/70 m/min	41 x 1.3 x 6160 mm	5.5 kw	1.5 kw	0.04 kw	Hydraulic vise	Manual	3000 x 2100 x 2200 mm

FULLY AUTOMATIC BAND SAW MACHINE

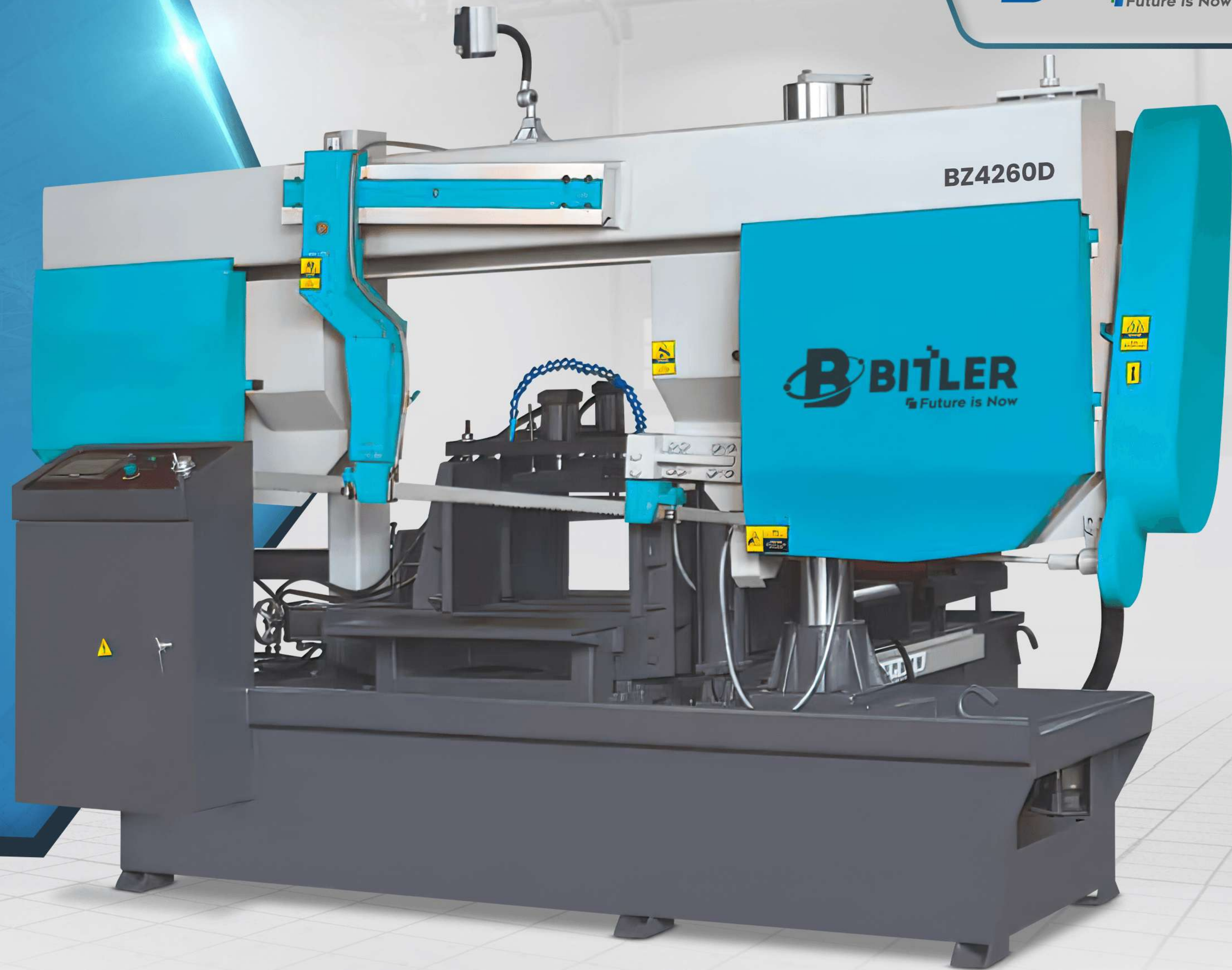
BZ4260D

FEATURES

- ▶ Special saw blade angle design is suitable for cutting bundled profiles.
- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic front and rear dual vise design, stable and reliable.
- ▶ Detachable hydraulic upper clamp allows bundle cutting.
- ▶ Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.
- ▶ Independent hydraulic station, ensure the cleanliness of hydraulic oil.

OPTIONAL DEVICE

- ▶ Hydraulic blade tension
- ▶ Automatic chip conveyor
- ▶ Inverter blade drive system



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BZ4260D	● 600 mm	■ 700 x 600 mm	25/50/70 m/min	54 x 1.6 x 6500 mm	5.5 kw	1.5 kw	0.09 kw	Hydraulic vise	Manual	3100 x 2100 x 2500 mm

FULLY AUTOMATIC BAND SAW MACHINE

BZ4235/Z

FEATURES

- ▶ One direction with angle swivel 0° ~ +45°.
- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic controlled dual vise clamping system.
- ▶ Hydraulic upper clamp allows bundle cutting.
- ▶ Automatically adjust the frame height according to material size.
- ▶ New style of fast feed/feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Hydraulic blade tension
- ▶ Inverter blade drive system
- ▶ One direction with angle swivel 0° ~ +60°
- ▶ Dual direction with angle swivel -45° ~ 0° ~ +45°



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity				Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Angle swivel	Angle display	Machine Size (L x W x H)
	0°		+45°											
BZ4235/Z	● 350 mm	■ 400 x 350 mm	● 350 mm	■ 350 x 200 mm	25/35/53/ 80 m/min	41 x 1.3 x 4300 mm	3.0 kw	0.75 kw	0.04 kw	Hydraulic vise	Manual	Hydraulic	HMI Display	2300 x 2550 x 1800 mm
BZ4240/Z	● 400 mm	■ 500 x 400 mm	● 400 mm	■ 300 x 400 mm	20/30/45/ 60/80 m/min	41 x 1.3 x 4910 mm	4.0 kw	0.75 kw	0.04 kw	Hydraulic vise	Manual	Hydraulic	HMI Display	2800 x 2900 x 2000 mm

FULLY AUTOMATIC BAND SAW MACHINE

BZ4250/Z

FEATURES

- ▶ One direction with angle swivel 0° ~ +45°
- ▶ PLC program control for all electric and hydraulic function.
- ▶ Intelligent interface with friendly touchscreen, easy to operate.
- ▶ Grating ruler positioning auto feeding length.
- ▶ Hydraulic controlled dual vise clamping system.
- ▶ Hydraulic upper clamp allows bundle cutting.
- ▶ Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Hydraulic blade tension
- ▶ Inverter blade drive system
- ▶ One direction with angle swivel 0° ~ +60°
- ▶ Dual direction with angle swivel -45° ~ 0° ~ +45°



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity				Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Angle swivel	Angle display	Machine Size (L x W x H)
	0°		+45°											
BZ4250/Z	● 500 mm	■ 600 x 500 mm	● 500 mm	■ 500 x 350 mm	30/50/70 m/min	41 x 1.3 x 7140 mm	5.5 kw	1.5 kw	0.09 kw	Hydraulic vise	Manual	Hydraulic	HMI Display	3500 x 3750 x 2350 mm

FULLY AUTOMATIC BAND SAW MACHINE

B4028/Z



FEATURES

- ▶ One direction with angle swivel 0° ~ +45°
- ▶ Hydraulic vise clamping system
- ▶ Hydraulic controlled saw frame feed
- ▶ Blade Cleaning: Steel brush & flood coolant

OPTIONAL DEVICE

- ▶ One direction with angle swivel 0° ~ +60°
- ▶ Hydraulic upper clamp
- ▶ Inverter blade drive system



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity				Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Angle swivel	Angle display	Machine Size (L x W x H)
	0°		+45°											
B4028/Z	● 280 mm	■ 400 x 220 mm	● 280 mm	■ 220 x 250 mm	29/44/54/8 m/min	27 x 0.9 x 3700 mm	2.2 kw	0.55 kw	0.04 kw	Hydraulic vise	Manual	Manual	Angle scale	1900 x 1450 x 1480 mm

FULLY AUTOMATIC BAND SAW MACHINE

B4240/Z

FEATURES

- ▶ One direction with angle swivel 0° ~ +45°
- ▶ Hydraulic vise clamping system
- ▶ Hydraulic controlled saw frame feed
- ▶ Blade Cleaning: Steel brush & flood coolant

OPTIONAL DEVICE

- ▶ One direction with angle swivel 0° ~ +60°
- ▶ Hydraulic upper clamp
- ▶ Inverter blade drive system



High Precision



Energy Saving



Speed Performance



Model	Cutting Capacity				Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Angle swivel	Angle display	Machine Size (L x W x H)
	0°		+45°											
B4235/Z	● 350 mm	■ 400 x 350 mm	● 350 mm	■ 350 x 200 mm	25/35/53/80 m/min	34 x 1.1 x 4560 mm	4.0 kw	0.55 kw	0.04 kw	Hydraulic vise	Manual	Manual	Angle scale	2300 x 1540 x 1500 mm
B4240/Z	● 400 mm	■ 500 x 400 mm	● 400 mm	■ 300 x 400 mm	20/30/45/60/80 m/min	41 x 1.3 x 5430 mm	4.0 kw	0.75 kw	0.04 kw	Hydraulic vise	Manual	Manual	Angle scale	2780 x 1600 x 1720 mm
B4250/Z	● 500 mm	■ 600 x 500 mm	● 500 mm	■ 500 x 350 mm	30/50/70 m/min	41 x 1.3 x 6070 mm	4.0 kw	1.5 kw	0.04 kw	Hydraulic vise	Manual	Manual	Angle scale	3000 x 1800 x 1900 mm

FULLY AUTOMATIC BAND SAW MACHINE

B4260Z

FEATURES

- ▶ One direction with angle swivel 0° ~ +45°
- ▶ Hydraulic vise clamping system
- ▶ Hydraulic controlled saw frame down feed
- ▶ Hydraulic blade tension
- ▶ Blade Cleaning: Steel brush & flood coolant

OPTIONAL DEVICE

- ▶ One direction with angle swivel 0° ~ +60°
- ▶ Hydraulic upper clamp
- ▶ Inverter blade drive system



High Precision



Energy Saving



Speed Performance



Model	Cutting Capacity				Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Angle swivel	Angle display	Machine Size (L x W x H)
	0°		+45°											
B4260Z	● 600 mm	■ 680 x 600 mm	● 550 mm	■ 550 x 600 mm	30/50/70 m/min	54 x 1.6 x 7400 mm	5.5 kw	1.5 kw	0.09 kw	Hydraulic vise	Hydraulic	Manual	Angle scale	3680 x 2100 x 2100 mm
B4280Z	● 800 mm	■ 1000 x 800 mm	● 800 mm	■ 800 x 800 mm	10-60 m/min (Inverter)	54 x 1.6 x 8510 mm	7.5 kw	2.2 kw	0.09 kw	Hydraulic vise	Hydraulic	Manual	Angle scale	3880 x 2160 x 2800 mm

FULLY AUTOMATIC BAND SAW MACHINE

B4028

FEATURES

- ▶ Pivot type construction.
- ▶ Hydraulically controlled down feed speed.
- ▶ Hydraulically controlled vise clamping system.
- ▶ Carbide blade guide system with bearing.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Hydraulic upper clamp for bundle cutting.



Energy Saving



Speed Performance



High Precision



Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
B4028 pivot type	● 280 mm	■ 400 x 220 mm	29/44/54/78 m/min	27 x 0.9 x 3505 mm	2.2 kw	0.37 kw	0.04 kw	Hydraulic vise	Manual	1800 x 1100 x 1300 mm

FULLY AUTOMATIC BAND SAW MACHINE

B4038

FEATURES

- ▶ Pivot type construction.
- ▶ Hydraulically controlled down feed speed .
- ▶ Hydraulically controlled vise clamping system.
- ▶ Carbide blade guide system with bearing.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Hydraulic upper clamp for bundle cutting.



Energy Saving



High Precision



Speed Performance



Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
B4038 pivot type	● 380 mm	■ 400 x 300 mm	25/33/53/80 m/min	34 x 1.1 x 4115 mm	3.0 kw	0.55 kw	0.04 kw	Hydraulic vise	Manual	2000 x 1100 x 1500 mm

FULLY AUTOMATIC BAND SAW MACHINE

BB4232

FEATURES

- ▶ Dual Column type down feed construction.
- ▶ Hydraulically controlled vise clamping system.
- ▶ Carbide blade guide system with bearing.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Hydraulic upper clamp for bundle cutting
- ▶ Hydraulic blade tension
- ▶ Inverter blade drive system
- ▶ Power roller table



Energy Saving



High Precision



Speed Performance

Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BB4232	● 320 mm	■ 380 x 320 mm	20/45/75 m/min	27 x 0.9 x 3635 mm	2.2 kw	0.75 kw	0.04 kw	Hydraulic vise	Manual	1820 x 1200 x 1550 mm

FULLY AUTOMATIC BAND SAW MACHINE

BB4240

FEATURES

- ▶ Dual Column type down feed construction.
- ▶ Hydraulically controlled vise clamping system.
- ▶ Carbide blade guide system with bearing.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Hydraulic upper clamp for bundle cutting
- ▶ Hydraulic blade tension
- ▶ Inverter blade drive system
- ▶ Power roller table



Energy Saving



High Precision



Speed Performance



Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BB4240	● 400 mm	■ 500 x 400 mm	20/45/75 m/min	34 x 1.1 x 4315 mm	4.0 kw	1.0 kw	0.04 kw	Hydraulic vise	Manual	2110 x 1250 x 1600 mm

FULLY AUTOMATIC BAND SAW MACHINE

B4232

FEATURES

- ▶ Dual Column type down feed construction.
- ▶ Hydraulically controlled vise clamping system.
- ▶ Carbide blade guide system with bearing.
- ▶ New style of fast feed/feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Hydraulic upper clamp for bundle cutting
- ▶ Hydraulic blade tension
- ▶ Inverter blade drive system
- ▶ Power roller table



High Precision



Energy Saving



Speed Performance



Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
B4232	● 320 mm	■ 450 x 320 mm	25/33/53/80 m/min	34 x 1.1 x 4115 mm	3.0 kw	0.55 kw	0.04 kw	Hydraulic vice	Manual	2200 x 1200 x 1480 mm
B4235	● 350 mm	■ 500 x 350 mm	25/33/53/80 m/min	34 x 1.1 x 4115 mm	3.0 kw	0.55 kw	0.04 kw	Hydraulic vice	Manual	2200 x 1200 x 1500 mm

FULLY AUTOMATIC BAND SAW MACHINE

B4242

FEATURES

- ▶ Dual Column type down feed construction.
- ▶ Hydraulically controlled vise clamping system.
- ▶ Carbide blade guide system with bearing.
- ▶ New style of fast feed/feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Hydraulic upper clamp for bundle cutting
- ▶ Hydraulic blade tension
- ▶ Inverter blade drive system
- ▶ Power roller table



High Precision



Energy Saving



Speed Performance



Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
B4242	● 420 mm	■ 500 x 420 mm	20/30/45/60/80 m/min	41 x 1.3 x 4910 mm	4.0 kw	0.75 kw	0.04 kw	Hydraulic vice	Manual	2600 x 1280 x 1650 mm

FULLY AUTOMATIC BAND SAW MACHINE

B4242/70

FEATURES

- ▶ Column type down feed construction.
- ▶ Hydraulically controlled vise clamping system.
- ▶ Carbide blade guide system with bearing.
- ▶ Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Hydraulic upper clamp for bundle cutting
- ▶ Hydraulic blade tension
- ▶ Inverter blade drive system
- ▶ Power roller table



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
B4242/70	● 420 mm	■ 700 x 420 mm	20/30/45/60/80 m/min	41 x 1.3 x 5320 mm	4.0 kw	0.75 kw	0.09 kw	Hydraulic vise	Manual	2600 x 1280 x 1650 mm

FULLY AUTOMATIC BAND SAW MACHINE

B4252/70

FEATURES

- ▶ Column type down feed construction.
- ▶ Hydraulically controlled vise clamping system.
- ▶ Carbide blade guide system with bearing.
- ▶ Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Hydraulic upper clamp for bundle cutting
- ▶ Hydraulic blade tension
- ▶ Inverter blade drive system
- ▶ Power roller table



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
B4252/70	● 520 mm	■ 700 x 520 mm	30/50/70 m/min	41 x 1.3 x 5860 mm	5.5 kw	1.5 kw	0.09 kw	Hydraulic vise	Manual	2800 x 1300 x 1900 mm

FULLY AUTOMATIC BAND SAW MACHINE

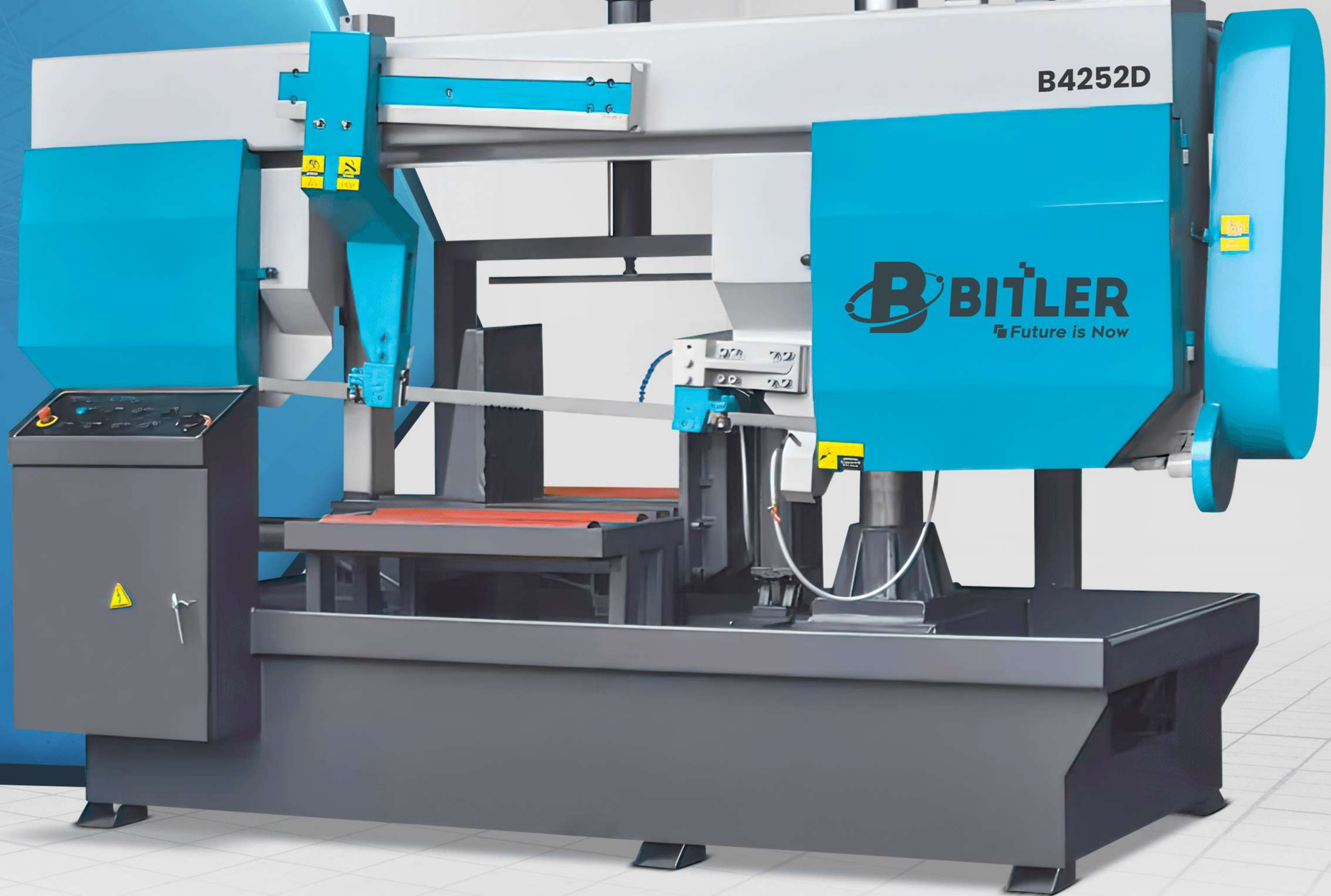
BZ4252D

FEATURES

- ▶ Special saw blade angle design is suitable for cutting bundled profiles.
- ▶ Hydraulically controlled full-height vise clamping system
- ▶ Hydraulic upper clamp allows bundle cutting. Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Power roller table
- ▶ Hydraulic blade tension
- ▶ Automatic chip conveyor
- ▶ Inverter blade drive system



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BZ4252D	● 520 mm	■ 600 x 520 mm	25/50/70 m/min	41 x 1.3 x 6160 mm	5.5 kw	1.5 kw	0.09 kw	Hydraulic vise	Manual	3000 x 2100 x 2200 mm

FULLY AUTOMATIC BAND SAW MACHINE

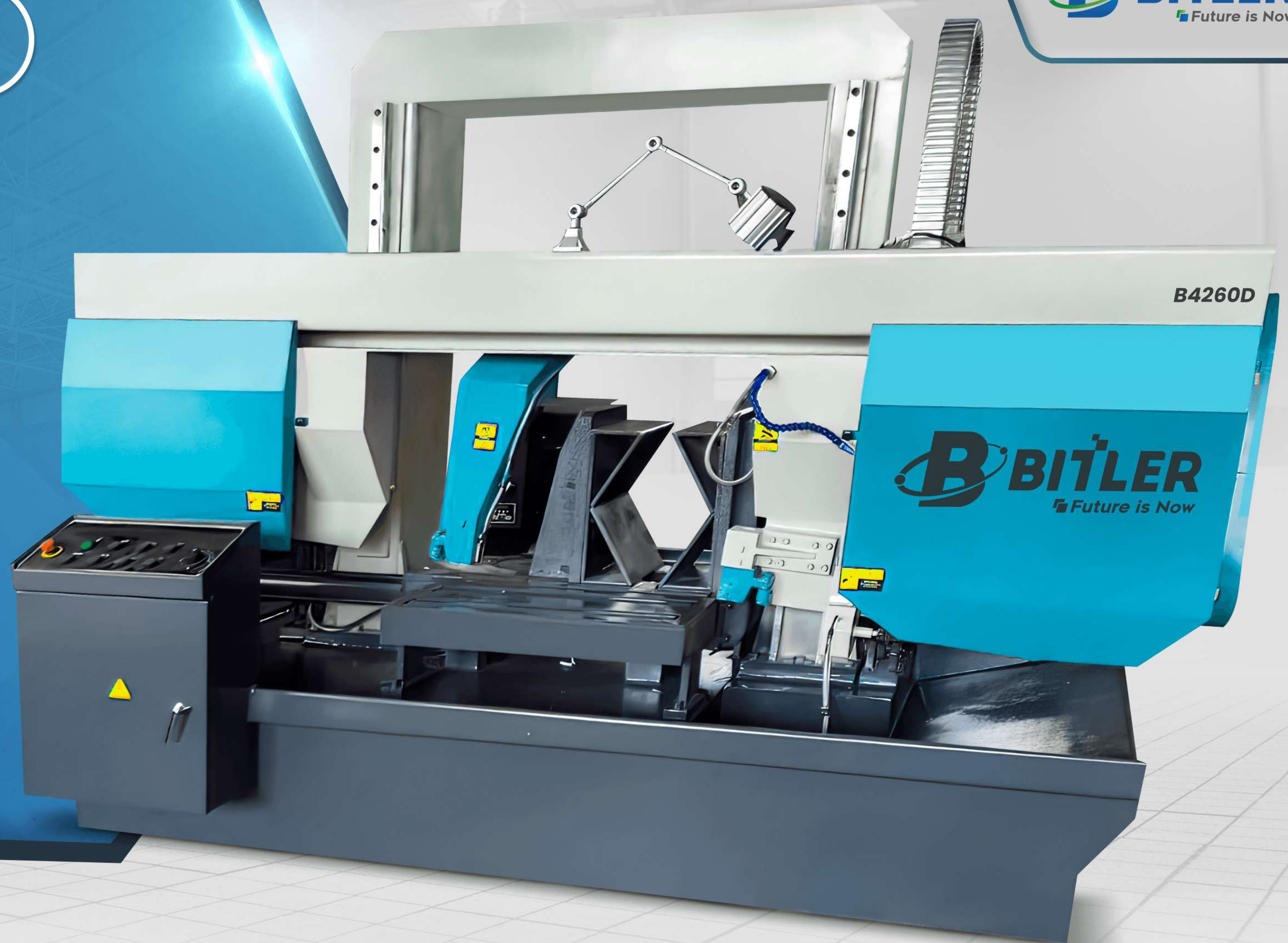
B4260D

FEATURES

- ▶ Special saw blade angle design is suitable for cutting bundled profiles.
- ▶ Hydraulically controlled full-height vise clamping system
- ▶ Hydraulic upper clamp allows bundle cutting. Automatically adjust the frame height according to material size.
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Power roller table
- ▶ Hydraulic blade tension
- ▶ Automatic chip conveyor
- ▶ Inverter blade drive system



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
B4260D	● 600 mm	■ 700 x 600 mm	25/50/70 m/min	54 x 1.6 x 6500 mm	5.5 kw	1.5 kw	0.09 kw	Hydraulic vise	Manual	3200 x 1300 x 2100 mm

FULLY AUTOMATIC BAND SAW MACHINE

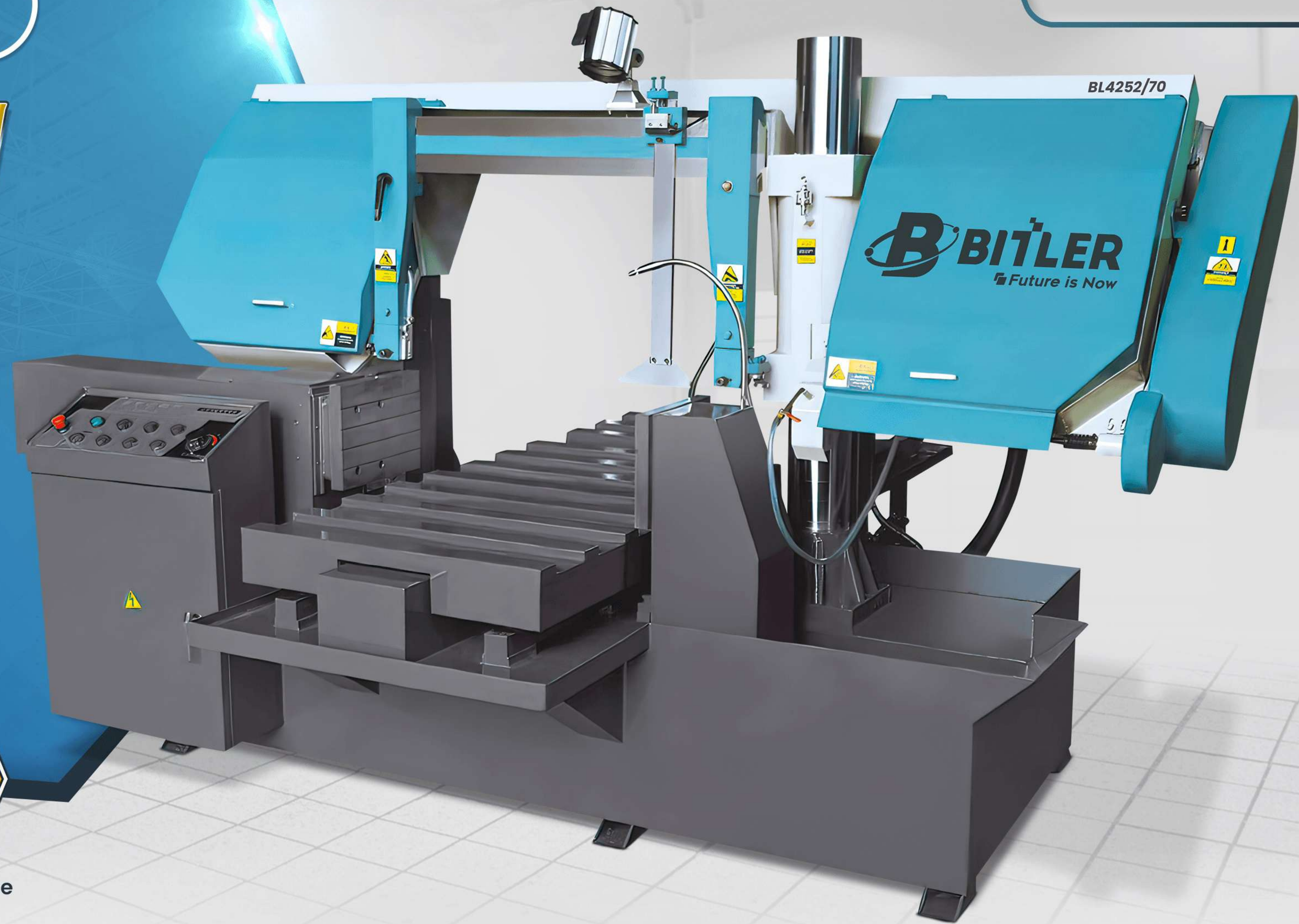
BL4252/70

FEATURES

- ▶ Column type down feed construction
- ▶ Hydraulic plat table feeding
- ▶ Hydraulically controlled vise clamping system
- ▶ Carbide blade guide system with bearing
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Hydraulic upper clamp for bundle cutting
- ▶ Hydraulic blade tension
- ▶ Inverter blade drive system



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BL4252/70	● 520 mm	■ 700 x 520 mm	20/30/45/65 m/min	41 x 1.3 x 5860 mm	5.5 kw	1.5 kw	0.04 kw	Hydraulic vise	Manual	2800 x 1900 x 1680 mm

FULLY AUTOMATIC BAND SAW MACHINE

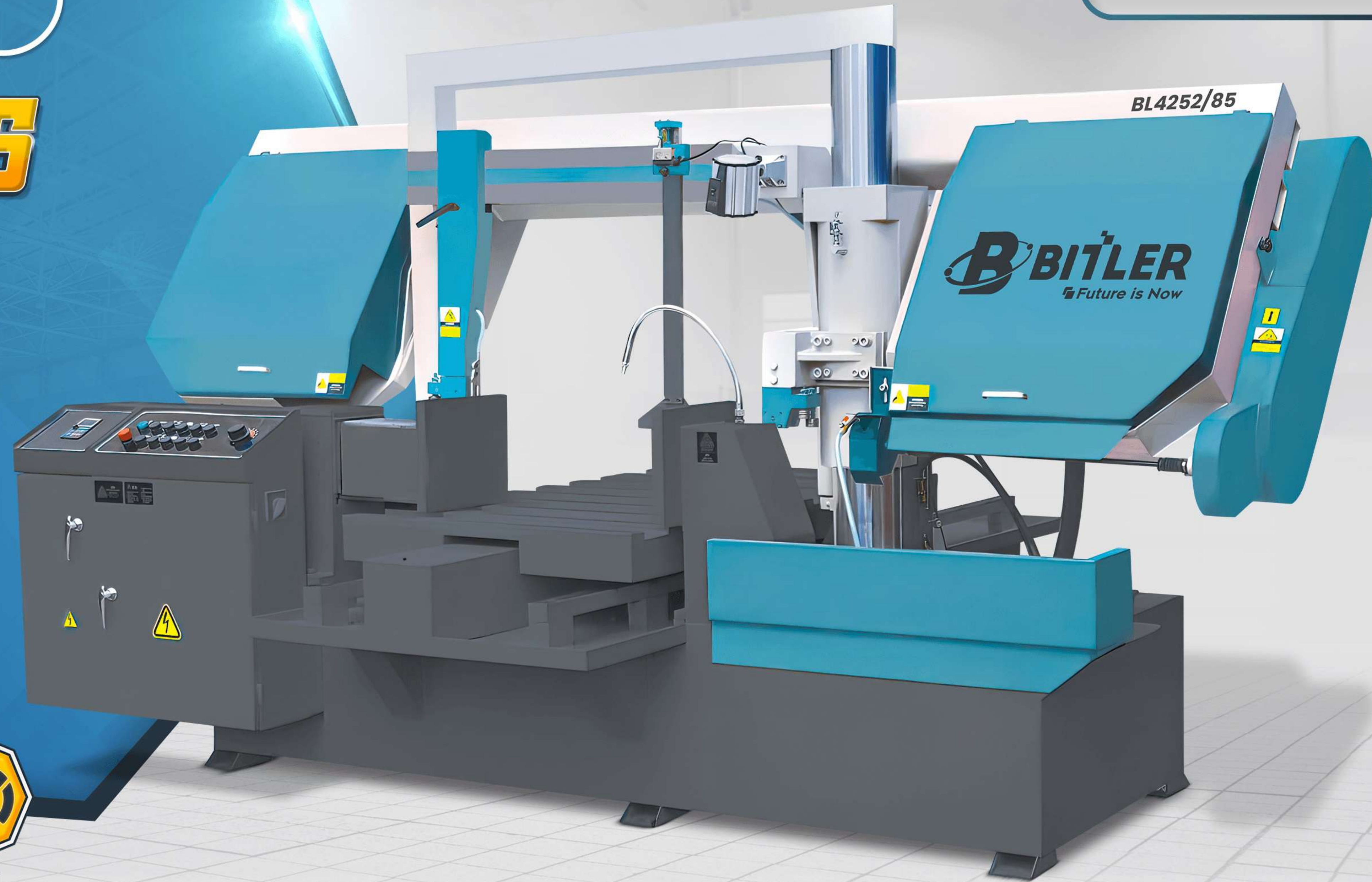
BL4252/85

FEATURES

- ▶ Column type down feed construction
- ▶ Hydraulic plat table feeding
- ▶ Hydraulically controlled vise clamping system
- ▶ Carbide blade guide system with bearing
- ▶ New style of fast feed / feed in auto-switching, improve efficiency.

OPTIONAL DEVICE

- ▶ Hydraulic upper clamp for bundle cutting
- ▶ Hydraulic blade tension
- ▶ Inverter blade drive system



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
BL4252/85	● 520 mm	■ 850 x 520 mm	20-80 m/min (Inverter)	54 x 1.6 x 6720 mm	5.5 kw	1.5 kw	0.09 kw	Hydraulic vise	Hydraulic	3000 x 2260 x 1900 mm

FULLY AUTOMATIC BAND SAW MACHINE

B4270

FEATURES

- ▶ Gantry column type with dual cylinder down feed construction
- ▶ Power roller feeding
- ▶ Hydraulically controlled vise clamping system
- ▶ Hydraulic blade tension
- ▶ Carbide blade guide system with bearing

OPTIONAL DEVICE

- ▶ Hydraulic upper clamp for bundle cutting
- ▶ Hydraulic plat table feeding
- ▶ Inverter blade drive system



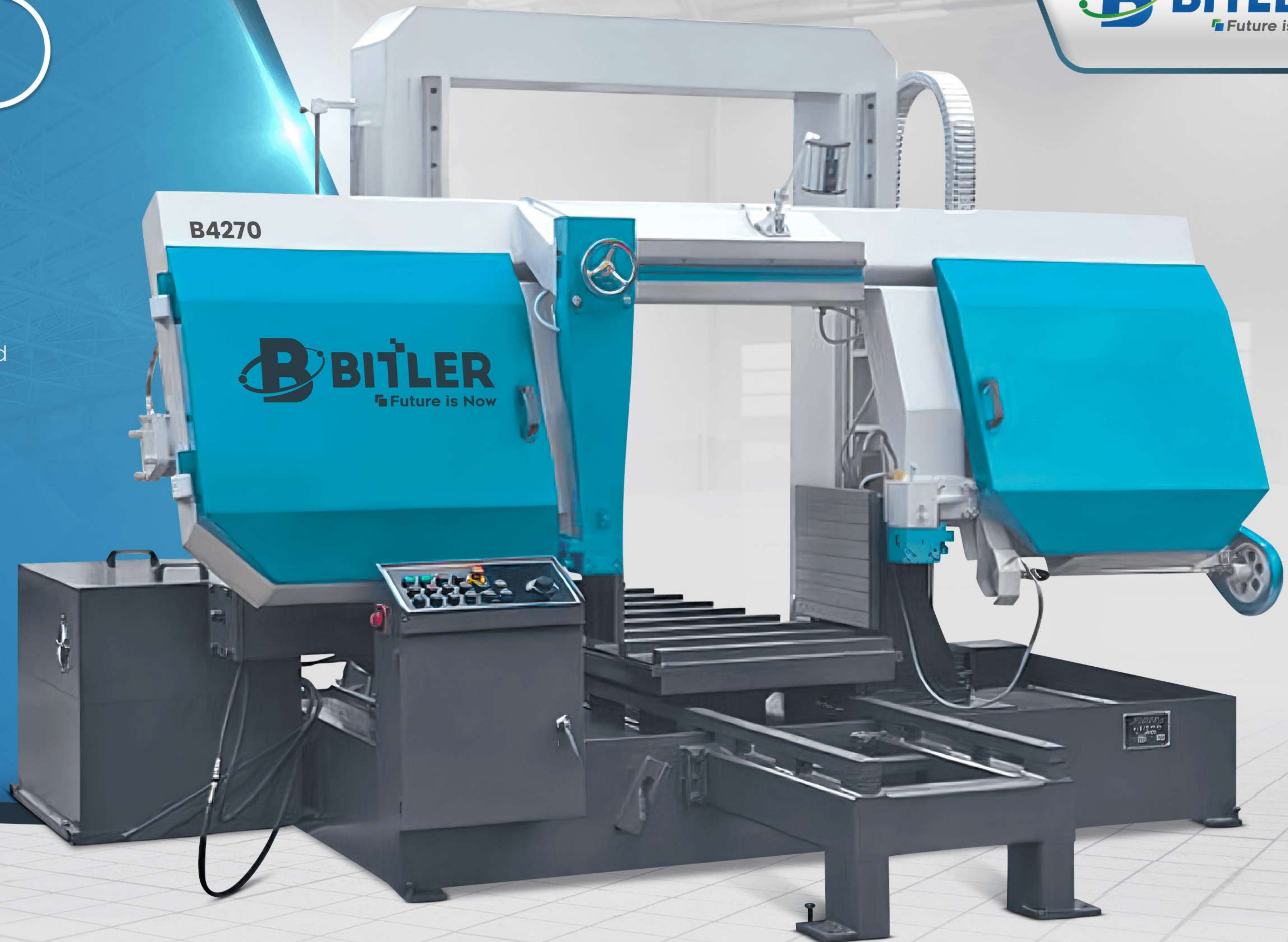
High Precision



Energy Saving



Speed Performance



Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
B4265	650 mm	650 x 650 mm	20/40/65 m/min	54 x 1.6 x 7000 mm	5.5 kw	1.5 kw	0.09 kw	Hydraulic vise	Hydraulic	2780 x 2850 x 1680 mm
B4270	700 mm	700 x 700 mm	20/40/65 m/min	54 x 1.6 x 7000 mm	5.5 kw	1.5 kw	0.09 kw	Hydraulic vise	Hydraulic	3000 x 2260 x 1900 mm

FULLY AUTOMATIC BAND SAW MACHINE

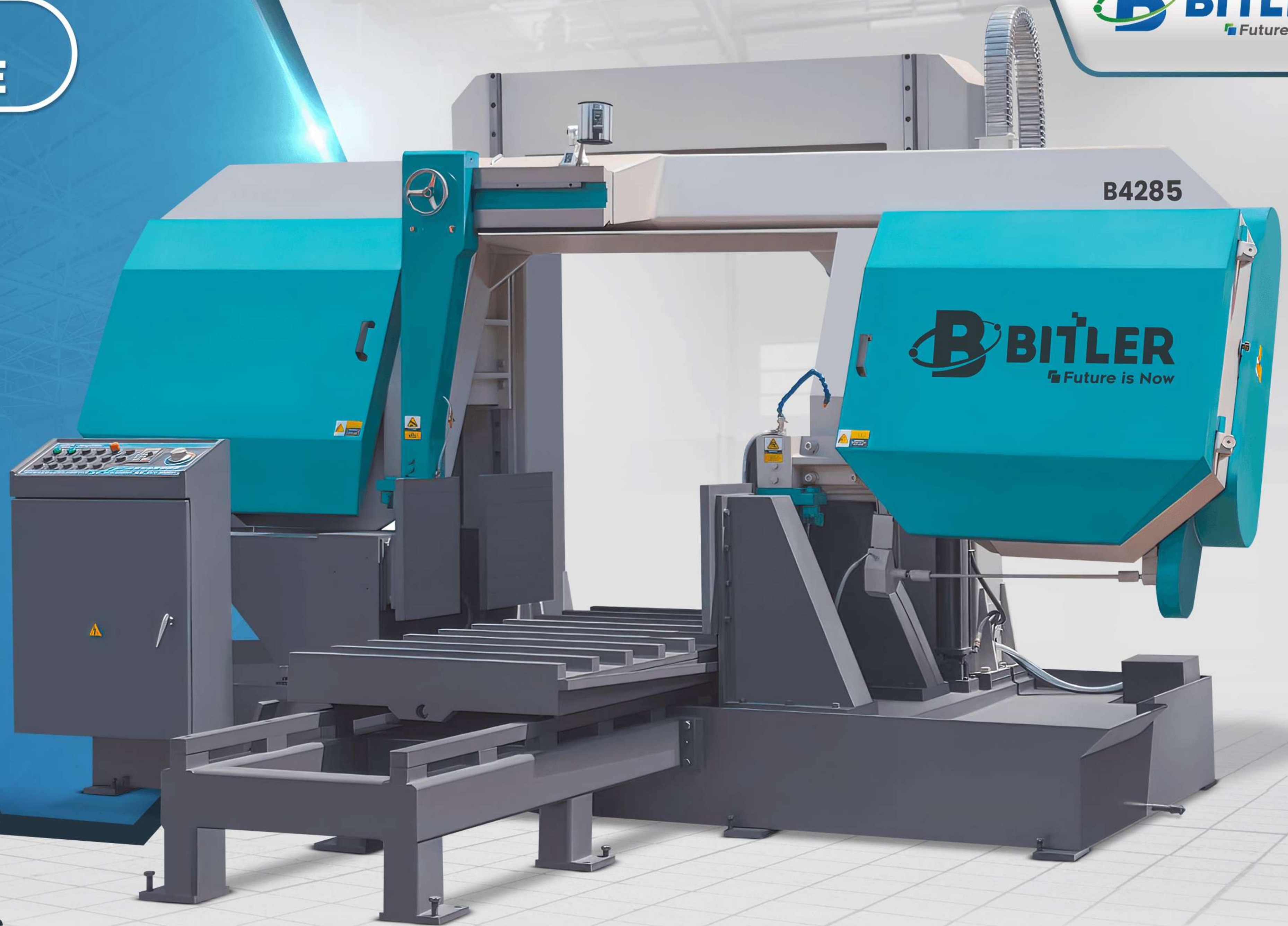
B4285

FEATURES

- ▶ Gantry column type with dual cylinder down feed construction.
- ▶ Power roller feeding.
- ▶ Hydraulically controlled vise clamping system.
- ▶ Hydraulic blade tension.
- ▶ Carbide blade guide system with bearing.

OPTIONAL DEVICE

- ▶ Hydraulic upper clamp for bundle cutting
- ▶ Inverter blade drive system



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
B4280	● 800 mm	■ 800 x 800 mm	20 – 80 m/min (inverter)	67 x 1.6 x 8920 mm	7.5 kw	2.25 kw	0.09 kw	Hydraulic vise	Hydraulic	4230 x 3900 x 2600 mm
B4285	● 850 mm	■ 850 x 850 mm	20-80 m/min (inverter)	67 x 1.6 x 8920 mm	7.5 kw	2.25 kw	0.09 kw	Hydraulic vise	Hydraulic	4230 x 3900 x 2600 mm

FULLY AUTOMATIC BAND SAW MACHINE

B42100

FEATURES

- ▶ Gantry column type with dual cylinder down feed construction
- ▶ Hydraulic plat table feeding
- ▶ Hydraulically controlled dual vise clamping system
- ▶ Hydraulic blade tension
- ▶ Inverter blade drive system
- ▶ Carbide blade guide system with bearing
- ▶ Independent hydraulic station, ensure the cleanliness of hydraulic oil.

OPTIONAL DEVICE

- ▶ Hydraulic upper clamp for bundle cutting.



High Precision



Energy Saving



Speed Performance



Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
B42100	● 1000 mm	■ 1000 x 1000 mm	20-80 m/min (inverter)	67 x 1.6 x 9820 mm	11 kw	3.75 kw	0.12 kw	Hydraulic vise	Hydraulic	4560 x 4200 x 3040 mm
B42120	● 1200 mm	■ 1200 x 1200 mm	20-80 m/min (inverter)	67 x 1.6 x 10800 mm	15 kw	3.75 kw	0.12 kw	Hydraulic vise	Hydraulic	4835 x 4400 x 3340 mm

FULLY AUTOMATIC BAND SAW MACHINE

B42130

FEATURES

- ▶ Gantry column type with dual cylinder down feed construction
- ▶ Hydraulic plat table feeding
- ▶ Hydraulically controlled dual vise clamping system
- ▶ Hydraulic blade tension
- ▶ Inverter blade drive system
- ▶ Carbide blade guide system with bearing
- ▶ Independent hydraulic station, ensure the cleanliness of hydraulic oil.

OPTIONAL DEVICE

- ▶ Hydraulic upper clamp for bundle cutting.



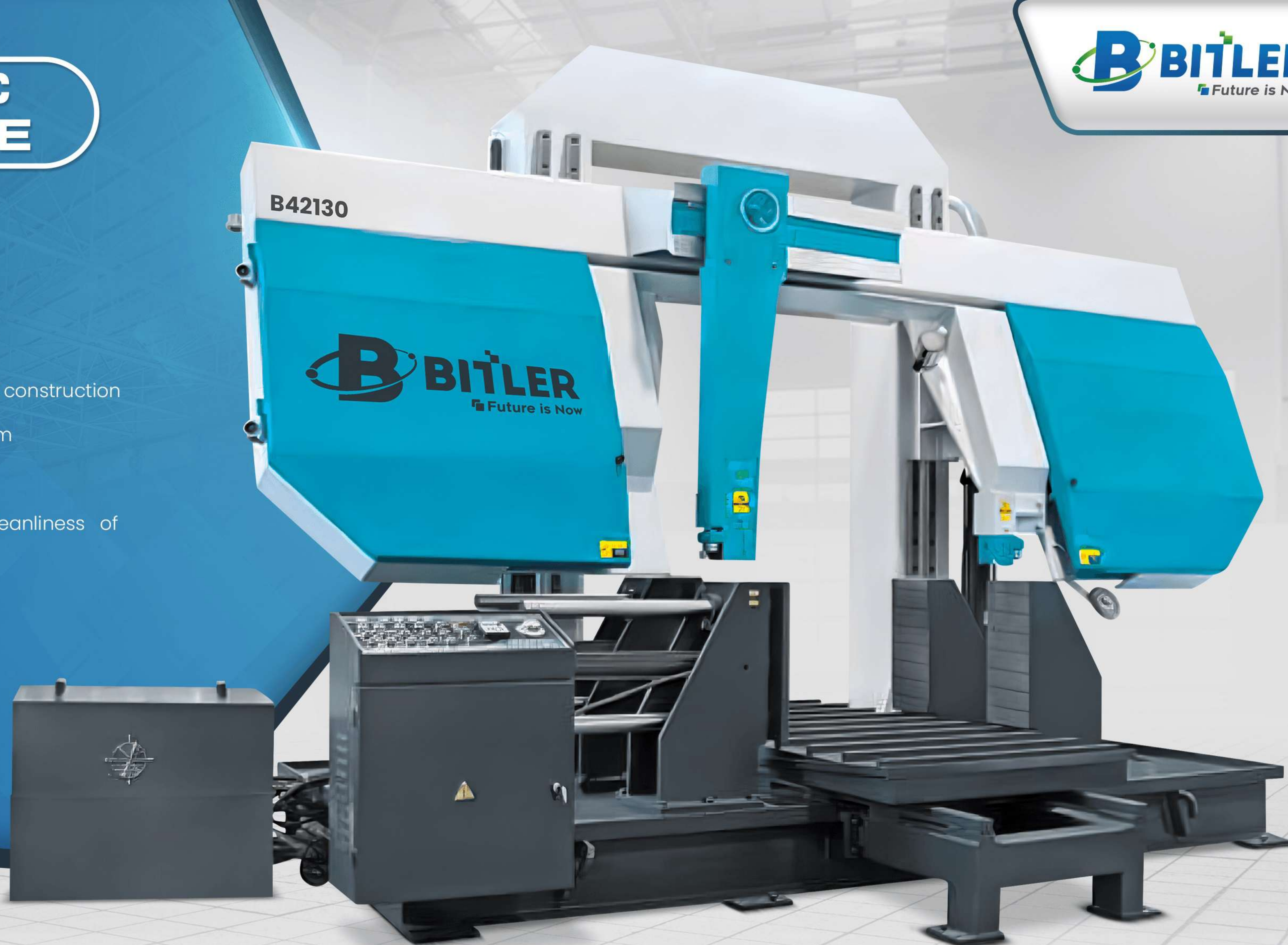
High Precision



Energy Saving



Speed Performance



Model	Cutting Capacity		Blade speed	Blade Size	Blade Motor	Hydraulic Motor	Coolant Motor	Clamping	Blade Tension	Machine Size (L x W x H)
B42130	● 1300 mm	■ 1300 x 1300 mm	10-50 m/min (inverter)	67 x 1.6 x 11180 mm	15 kw	3.75 kw	0.125 kw	Hydraulic vise	Hydraulic	5050 x 2250 x 3380 mm
B42150	● 1500 mm	■ 1500 x 1500 mm	10-50 m/min (inverter)	80 x 1.6 x 14900 mm	18.5 kw	5.5 kw	0.125 kw	Hydraulic vise	Hydraulic	6500 x 2300 x 4800 mm

FULLY AUTOMATIC BAND SAW MACHINE

B5315

FEATURES

- ▶ Cutting direction: parallel with table
- ▶ Applicable for small and medium plates
- ▶ T-slotted table
- ▶ Servomotor controlled saw frame feed
- ▶ Blade Cleaning: Steel brush & flood coolant

OPTIONAL DEVICE

- ▶ Roller table
- ▶ Power roller feeding
- ▶ Hydraulic upper clamp
- ▶ Inverter blade drive system



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity			Blade speed	Blade Size	Blade drive motor	Blade feed motor	Coolant Motor	Blade Tension	Machine Size (L x W x H)
	Max. cutting height	Max. cutting depth	Max. cutting length							
B5315/30/50	150 mm	300 mm	500 mm	20/45/90 m/min	34 x 1.1 mm	2.2 kw	0.75 kw	0.04 kw	Manual	1200 x 1100 x 1900 mm
B5325/30/100	250 mm	300 mm	1000 mm	20/45/90 m/min	34 x 1.1 mm	2.2 kw	0.75 kw	0.04 kw	Manual	2300 x 1100 x 2000 mm

FULLY AUTOMATIC BAND SAW MACHINE

B5340

FEATURES

- ▶ Cutting direction: parallel with table
- ▶ Applicable for small and medium plates
- ▶ T-slotted table
- ▶ Servomotor controlled saw frame feed
- ▶ Blade Cleaning: Steel brush & flood coolant

OPTIONAL DEVICE

- ▶ Laser projector
- ▶ Power roller table feeding
- ▶ Hydraulic upper clamp
- ▶ Inverter blade drive system



High Precision



Energy Saving



Speed Performance



Model	Cutting Capacity			Blade speed	Blade Size	Blade drive motor	Blade feed motor	Coolant Motor	Blade Tension	Machine Size (L x W x H)
	Max. cutting height	Max. cutting depth	Max. cutting length							
B5330/40/150	300mm	400 mm	1500 mm	20/40/60 m/min	34 x 1.1 mm	3.0 kw	0.75 kw	0.04 kw	Manual	3300 x 1300 x 2500 mm
B5340/50/150	400 mm	500 mm	1500 mm	30/50/80 m/min	41 x 1.25 mm	5.5 kw	0.75 kw	0.04 kw	Manual	3300 x 1400 x 2500 mm
B5340/60/200	400 mm	600 mm	2000 mm	30/50/80 m/min	41 x 1.25 mm	5.5 kw	0.75 kw	0.04 kw	Manual	3800 x 1300 x 2500 mm

FULLY AUTOMATIC BAND SAW MACHINE

BS360/100/250

FEATURES

- ▶ Cutting direction: parallel with table
- ▶ Applicable for medium and extra large plates
- ▶ Hydraulic controlled saw frame feed
- ▶ T-slotted table
- ▶ Blade Cleaning: Steel brush & flood coolant

OPTIONAL DEVICE

- ▶ Power roller / Hydraulic plat table feeding
- ▶ Laser projector
- ▶ Hydraulic blade tension
- ▶ Hydraulic upper clamp



High Precision



Energy Saving



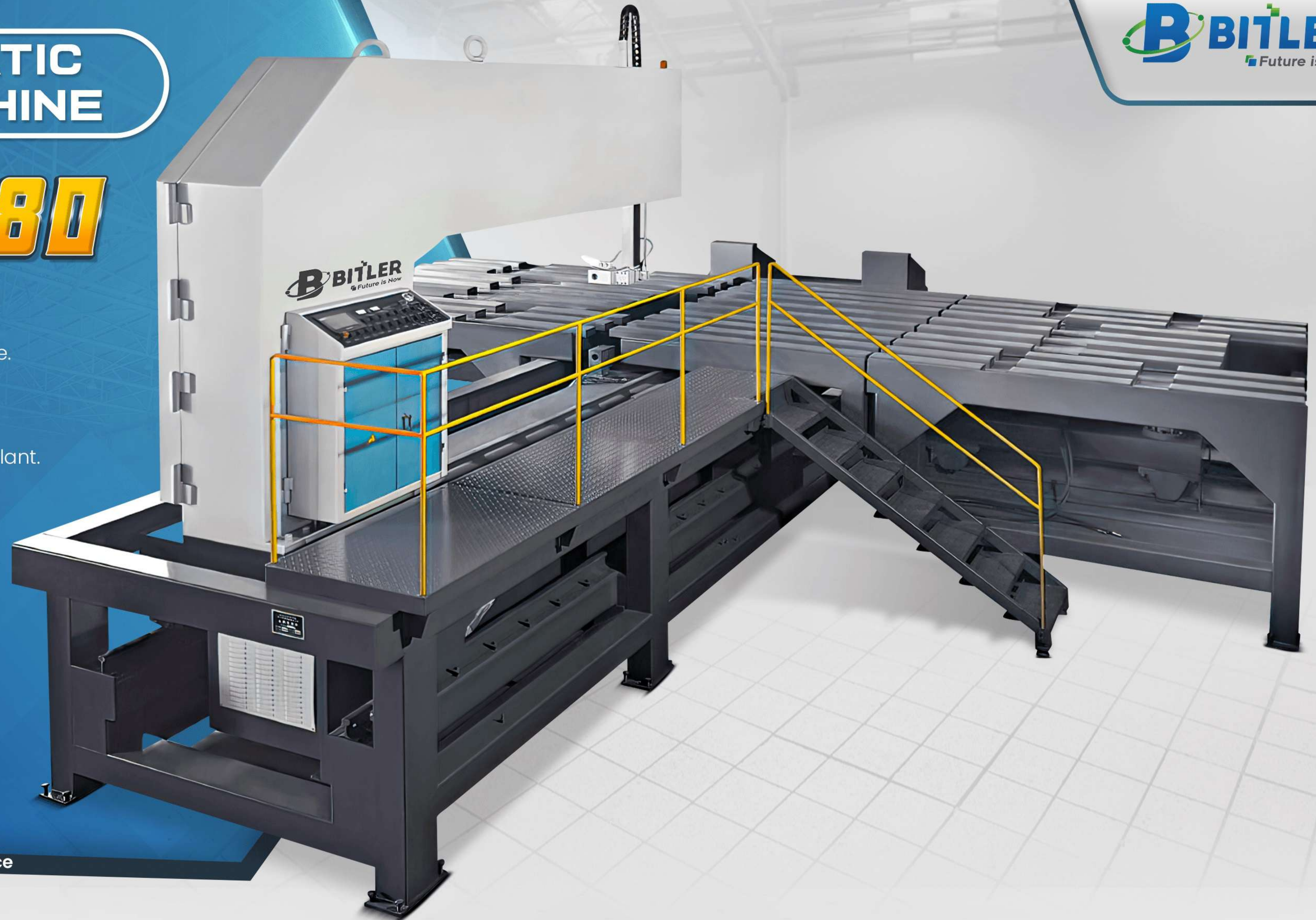
Speed Performance



Model	Cutting Capacity			Blade speed	Blade Size	Blade drive motor	Blade feed motor	Coolant Motor	Blade Tension	Machine Size (L x W x H)
	Max. cutting height	Max. cutting depth	Max. cutting length							
B5350/100/220	500 mm	1000 mm	2200 mm	30/50/80 m/min	41 x 1.25 mm	5.5 kw	0.75 kw	0.04 kw	Manual	4000 x 2200 x 3000 mm
B5360/100/250	600 mm	1000 mm	2500 mm	30/50/80 m/min	41 x 1.25 mm	5.5 kw	0.75 kw	0.04 kw	Manual	4000 x 2200 x 3500 mm

FULLY AUTOMATIC BAND SAW MACHINE

B5480/280



FEATURES

- ▶ Cutting direction: perpendicular to table.
- ▶ Applicable for large plates.
- ▶ Hydraulic controlled saw frame feed.
- ▶ Hydraulic plat table feeding.
- ▶ Blade Cleaning: Steel brush & flood coolant.

OPTIONAL DEVICE

- ▶ Laser projector
- ▶ Hydraulic blade tension
- ▶ Hydraulic upper clamp
- ▶ Inverter blade drive system



High Precision



Energy Saving



Speed Performance

Model	Cutting Capacity			Blade speed	Blade Size	Blade drive motor	Blade feed motor	Coolant Motor	Blade Tension	Machine Size (L x W x H)
	Max. cutting height	Max. cutting depth	Max. cutting length							
B5460/150	600 mm	1500 mm	Any length	10 – 60 m/min (Inverter)	41 x 1.3 mm	5.5 kw	2.2 kw	0.37 kw	Manual	/
B5480/280	800 mm	2800 mm			54 x 1.6 mm	7.5 kw	2.2 kw	0.37 kw		

INDOTARA[®]

PT. INDOTARA PERSADA

Our Marketing Office and After Sales Service Center



Head Office

50/F, Menara BCA Grand Indonesia
Jl. M.H. Thamrin No.1
Jakarta Pusat 10310

021 - 5011 2228

dgm@indotara.id



Semarang Office

Wisma HSBC Lt. 6 Suite 609
Jl. Gajah Mada No.135
Semarang, Jawa Tengah 50134

024 - 40 300 893

smg.dgm@indotara.id



Bali Office

Benoa Square Lt. 2
Jl. Bypass Ngurah Rai No. 21 A Kedonganan,
Kuta Badung - Bali Indonesia 80361

021 - 5011 2228

bali.dgm@indotara.id



Marketing Office

APL Tower 6th Floor No. 6 Central Park,
Jl. Letjen S. Parman Kav 28,
Jakarta Barat - 11440

021 - 5011 2228

dgm@indotara.id



Medan Office

Sutomo Tower Lantai 5H
Jl. Sutomo Ujung No.28,
Kota Medan, Sumatera Utara 20235

061 - 50 300 595

mdn.dgm@indotara.id



Singapore Office

Marina Bay Financial Centre Tower 3
17F, 12 Marina Boulevard
Singapore - 018982

021 - 5011 2228

sing.dgm@indotara.id



Graha Indotara

Millenium Industrial Estate
Jl. Millenium 22 Blok R3 No. 1
Cikupa, Tangerang - Banten 15720

021 - 5011 2228

dgm@indotara.id



Makassar Office

Fajar Graha Pena Lt. 5
Jl. Urip Sumoharjo No. 20,
Makassar - South Sulawesi 90234

021 - 5011 2228

mks.dgm@indotara.id



Yogyakarta Office

Hartono Mall Yogyakarta Lt. 3
Kaliwaru, Condongcatur,
Sleman, Yogyakarta 55281

021 - 5011 2228

yog.dgm@indotara.id



Bandung Office

Wisma HSBC Lt. 6 Suite B
Jl. Asia Afrika No. 116
Bandung, Jawa Barat 40112

021 - 5011 2228

bdg.dgm@indotara.id



Balikpapan Office

Panin Tower Lt. 8 - Grand Sudirman
Jl. Jendral Sudirman No.7 Klandasan Ilir,
Balikpapan Kota, Kalimantan Timur 76114

021 - 5011 2228

bpp.dgm@indotara.id



Surabaya Office

Japfa Indoland Center, Tower I Lt. 10/1008
Jl. Jendral Basuki Rahmat 129-137
Surabaya 60271

031 - 3360 1491

sby.dgm@indotara.id