



Band
Sawing
Machines

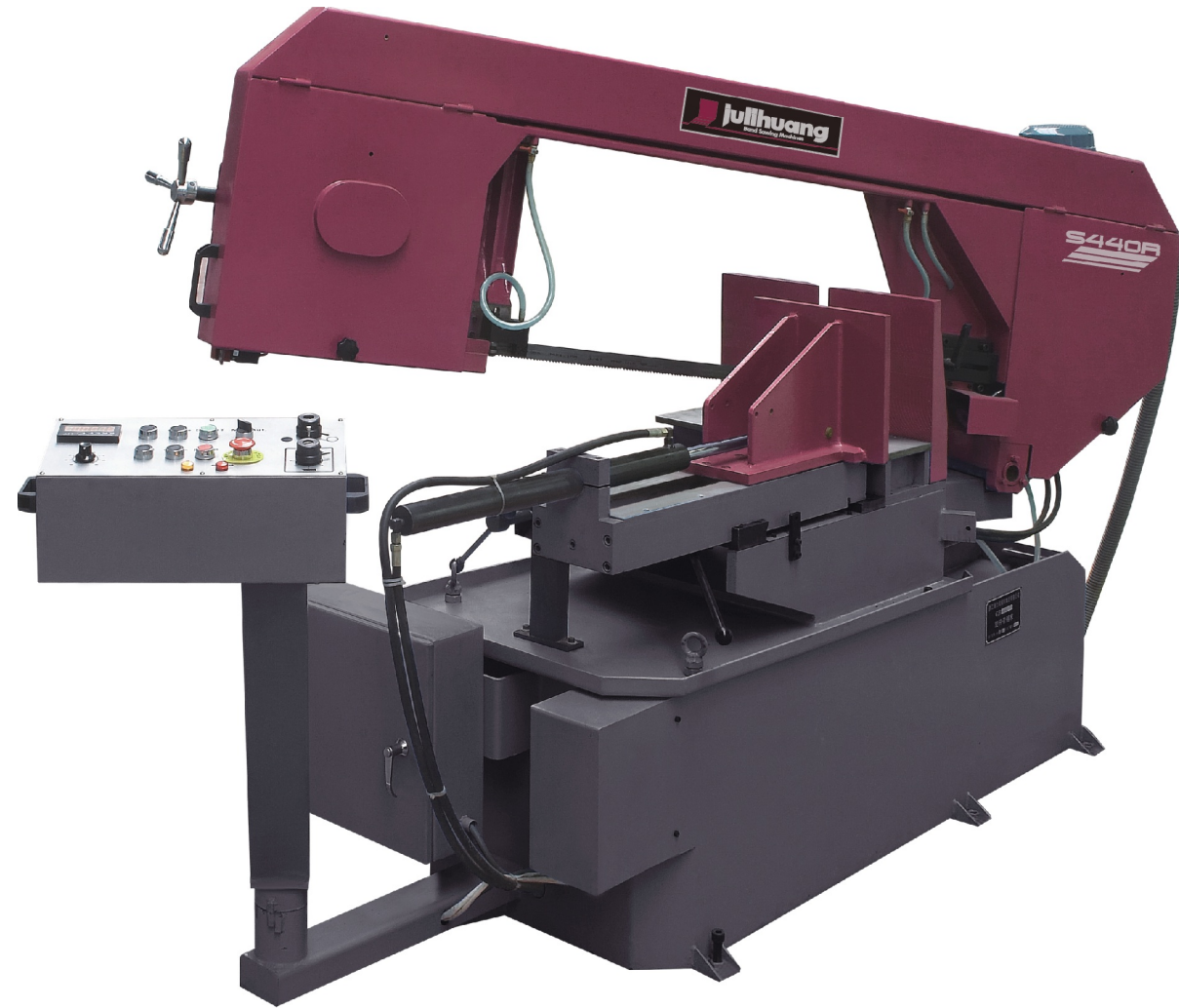
S-440R

Optional Equipment:

- Laser projector
- Roller table

Standard Features:

- Two directions angle swivel $-60^{\circ} \sim 0^{\circ}$
 $\sim +60^{\circ}$ with scale indicator
- Blade breakage detector device
- Blade cleaning brush
- Variable vice pressure
- Inverter
- One piece of bi-metal saw blade.
- One set of tools



S-440R HA



Miter Cutting Band Sawing Machine

Our S-Series Band Saws are the high precision saws in the industry to incorporate swing-head capability. The line-up features manual, semi-automatic and fully-automatic models with mitering capability from 90 to 30 degrees.

MODEL	S-350R	S-440R	S-440R HA	
Cutting Capacity (mm)	0° ● 350 ■ 500WX300H 45° ● 350 ■ 350WX340H	0° ● 440 ■ 620WX440H 45° ● 400 ■ 400WX400H 60° ● 280 ■ 280WX280H	0° ● 440 ■ 620WX440H 45° ● 400 ■ 400WX400H 60° ● 280 ■ 280WX280H	
Angle	0° ~ 45°	+60° ~ -60°	0° ~ 60°	
Speed (m/min)	26/60/75	20-90	20-90	
Saw blade	Size (mm) Cleaning Tension	34x1.1x4700 wire brush & flood coolant Manual	34x1.1x5200 wire brush & flood coolant Manual	34x1.1x5200 wire brush & flood coolant Manual
Blade (KW)	3.0	3.0	3.0	
Motor output	Hydraulic (KW) Coolant (KW)	1.1 0.07	0.75 0.07	0.75 0.07
Worktable height (mm)	750	805	805	
Work feeding	Manual	Manual	500mm x9tims (auto)	
Work Vice	Hydraulic	Hydraulic	Hydraulic	
Machine Weight (kg)	1600	1090	1400	
Packing Size (LxWxH) (mm)	2400x2100x1300	2900x950x1450	2900x2100x1450	



S-200R

Standard Features:

- Two directions angle swivel +45° ~0° ~+60°
- Blade breakage detector device
- Blade cleaning brush
- Hydraulic flow down feed control
- One piece of bi-metal saw blade
- One set of tools



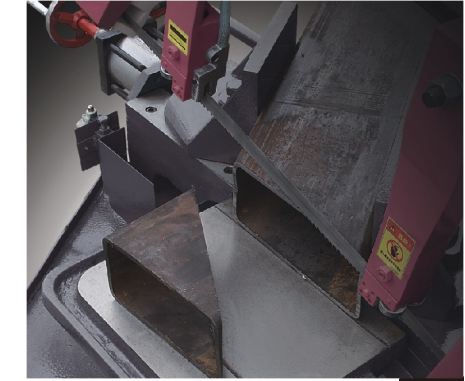
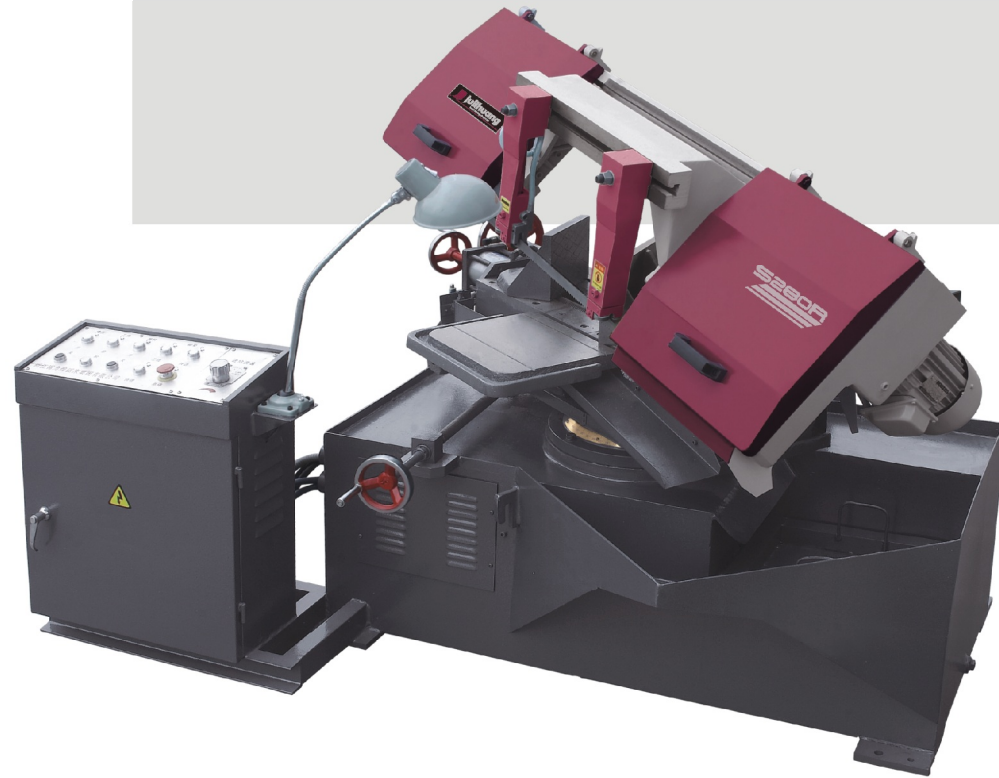
S-280R S-28/40R

Standard Features:

- One directions angle swivel 0° ~ +45°
- Blade cleaning brush
- Working light
- Roller table, 1M long
- One piece of bi-metal saw blade.
- One set of tools

Optional Equipment:

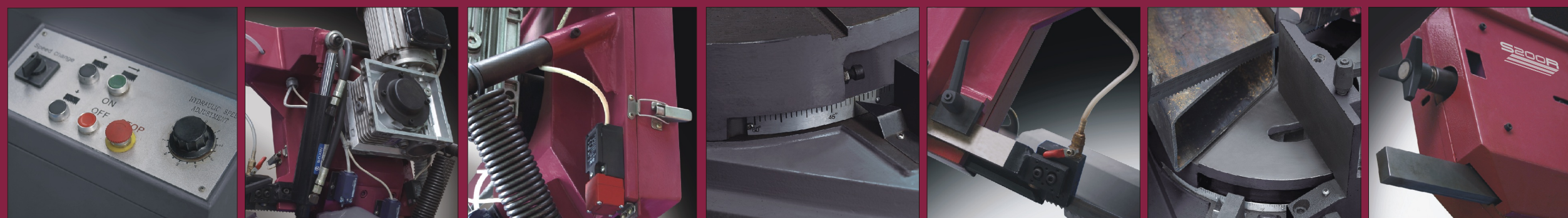
- Roller table, 2M long
- Laser projector
- Hydraulic blade tensioning



Miter Cutting Band Sawing Machine

The band saws are widely used for cutting various ferrous and non-ferrous metal. The structure of the machine tool is compact with stable and reliable performance and high precision. It is an ideal equipment for processing sizing of medium/small lot.

MODEL	S-200R	S-280R	S-28/40R
Cutting Capacity (mm)	0° ● 240 ■ 310WX230H 45° ● 210 ■ 210WX210H 60° ● 140 ■ 140WX200H	0° ● 280 ■ 250WX230H 45° ● 160 ■ 150WX240H	0° ● 280 ■ 350WX240H 45° ● 250 ■ 250WX240H
Angle	+45° ~ -60°	0° ~ 45°	0° ~ 45°
Speed (m/min)	36/70	16/60/75	26/60/75
Saw blade	Size (mm) 27 × 0.9 × 2910 Cleaning wire brush & flood coolant Tension Manual	Size (mm) 27x0.9x3505 Cleaning wire brush & flood coolant Tension Manual	Size (mm) 27x0.9x4000 Cleaning wire brush & flood coolant Tension Manual
Motor output	Blade (KW) 1.8/1.3 Hydraulic (KW) 0.42 Coolant (KW) 0.07	2.2 1.1 0.07	2.2 1.1 0.07
Worktable height (mm)	900	725	725
Work feeding	Manual	Manual	Manual
Work Vice	Manual	Hydraulic	Hydraulic
Machine Weight (kg)	470	850	950
Packing Size (LxWxH) (mm)	1600 × 800 × 1500	1950x1520x1100	2300x1300x1300



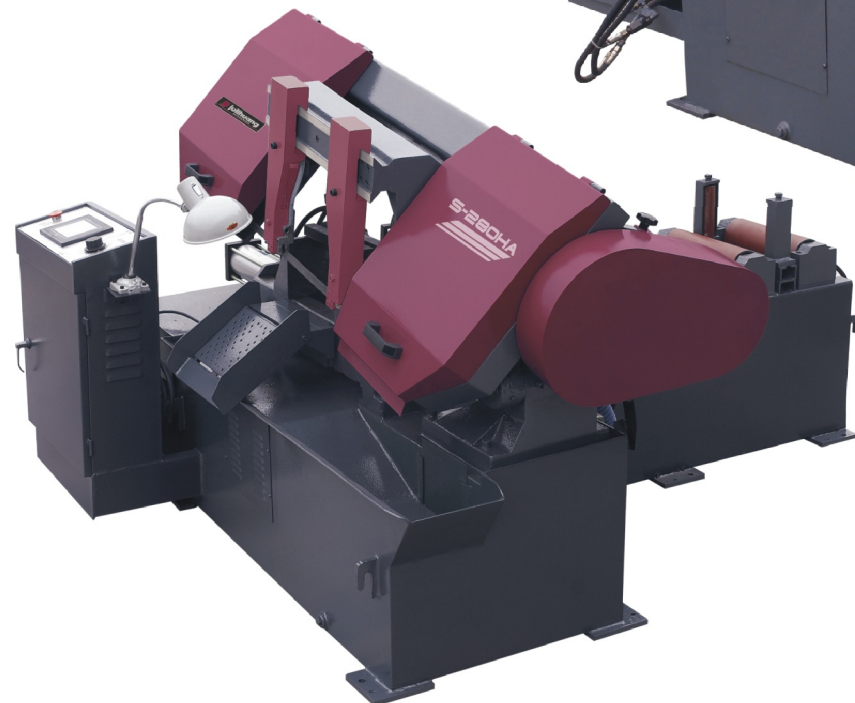
S-280HA

Standard Features:

- Blade cleaning brush
- Working light
- Automatic feed roller, 2M long
- Inverter
- One piece of bi-metal saw blade.
- One set of tools
- NC control ,PLC system
- Optical Grating measuring system
- Bundle cutting

Optional Equipment:

- Automatic chip conveyor
- Laser projector
- Hydraulic blade tensioning



Standard Features:

- Blade cleaning brush
- Working light
- Automatic feed roller, 2M long
- Inverter
- One piece of bi-metal saw blade
- One set of tools
- NC control ,PLC system
- Optical Grating measuring system
- Bundle cutting

H-350HA

Optional Equipment:

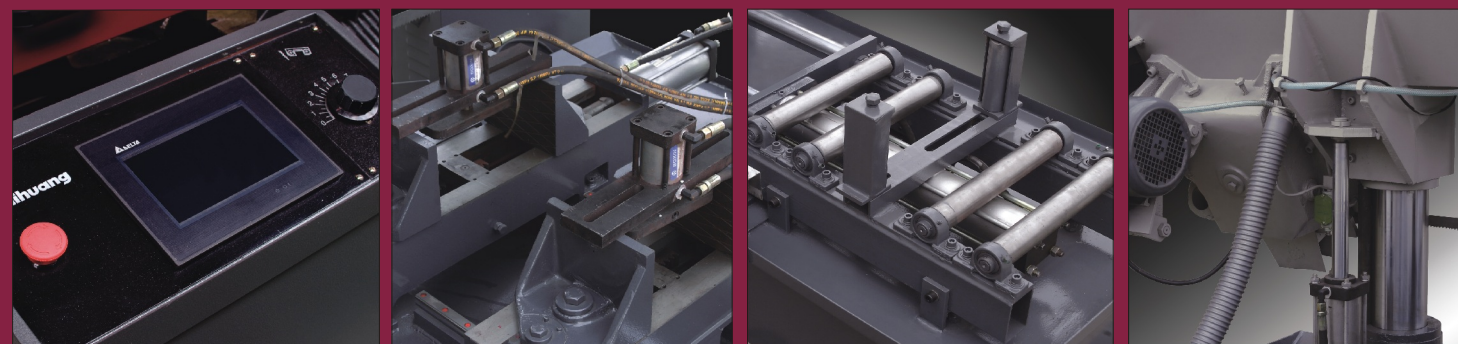
- Automatic chip conveyor
- Laser projector
- Hydraulic blade tensioning



Full Automatic Band Sawing Machine

The automatic and semi-automatic dual-column horizontal sawing machine series designed by our company are incorporated with advantages of reasonable structure, stable and reliable performance, and high precision. It is an ideal equipment for sawing/cutting of medium/small lots.

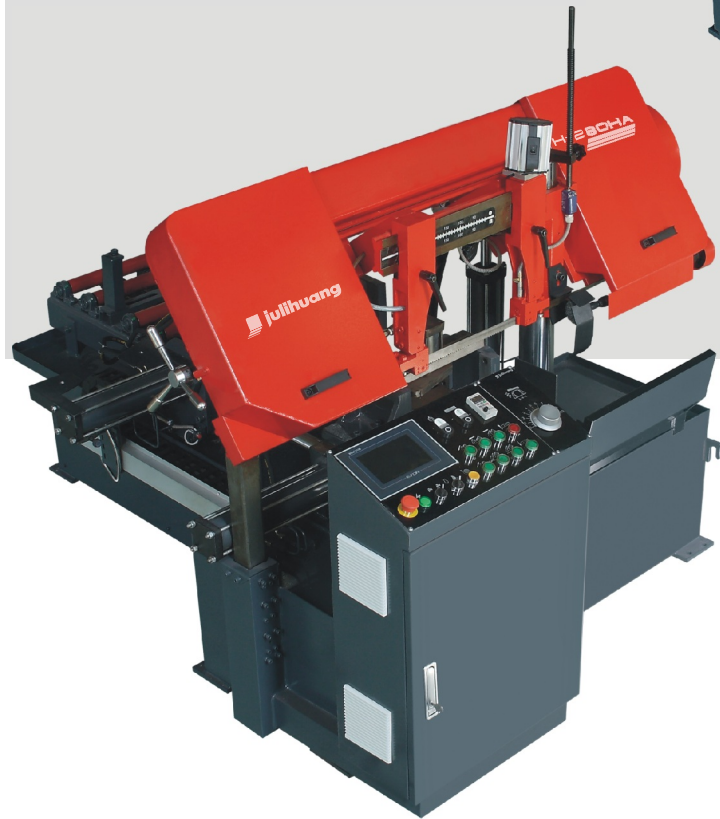
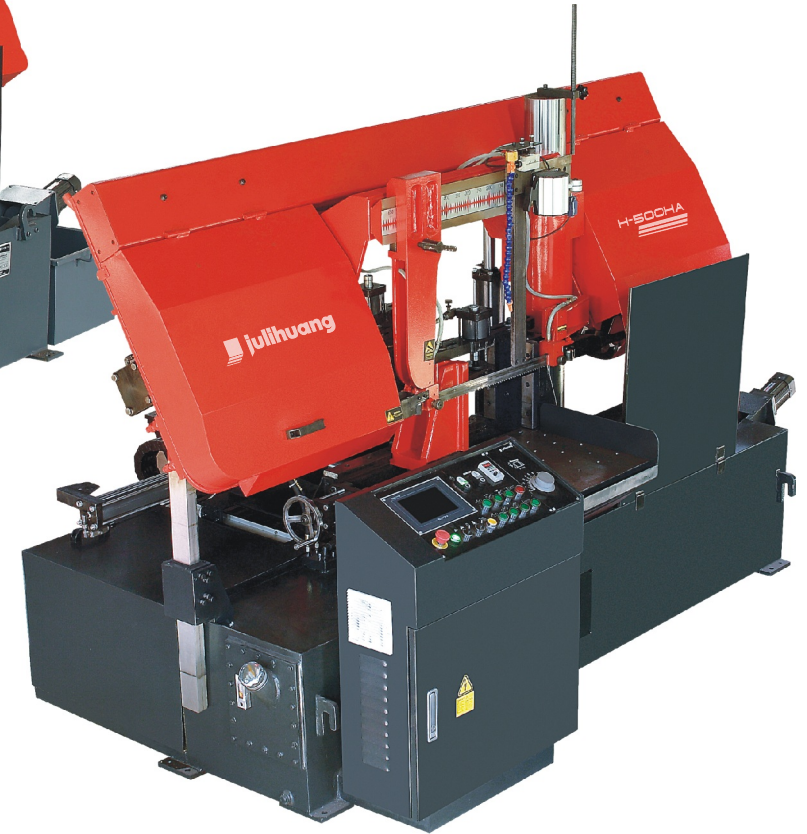
MODEL	S-280HA	H-280HA	H-300HA	H-350HA	H-40/60HA
Cutting Capacity (mm)	● 280 ■ 260W×230H ■ 200W×150H	● 280 ■ 400W×280H ■ 200W×150H	● 300 ■ 300W×300H ■ 220W×150H	● 350 ■ 400W×350H ■ 250W×180H	● 400 ■ 600W×400H ■ 350W×200H
Speed (m/min)	20 ~ 90	20 ~ 90	20 ~ 90	20 ~ 90	Carbide and bearing blade guides
Saw blade	Size (mm) 27x0.9x3350 Cleaning Power wire brush & flood coolant Tension Manual	Size (mm) 34x1.1x4000 Cleaning Power wire brush & flood coolant Tension Manual	Size (mm) 34x1.1x4115 Cleaning Power wire brush & flood coolant Tension Manual	Size (mm) 34x1.1x4515 Cleaning Power wire brush & flood coolant Tension Manual	Size (mm) 41x1.3x4870 Cleaning Power wire brush & flood coolant Tension Hydraulic
Blade (KW)	2.2	3.0	2.2	3.0	3.7
Motor output	Hydraulic (KW) 1.5 Coolant (KW) 0.07	Hydraulic (KW) 1.5 Coolant (KW) 0.07	Hydraulic (KW) 1.5 Coolant (KW) 0.125	Hydraulic (KW) 1.5 Coolant (KW) 0.125	Hydraulic (KW) 1.1 Coolant (KW) 0.075
Worktable height (mm)	615	615	670	605	605
Work feeding	500 × 9	500 × 9	500 × 9	500 × 9	500 × 9
Work Vice	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Machine Weight (kg)	1150	1250	1400	1400	2300
Packing Size (LxWxH) (mm)	1900x2300x1100	2100x2200x1200	2100x2300x1550	2200x2150x1600	2500x2200x1900



H-280HA II
H-300HA II
H-400HA II
H-500HA II

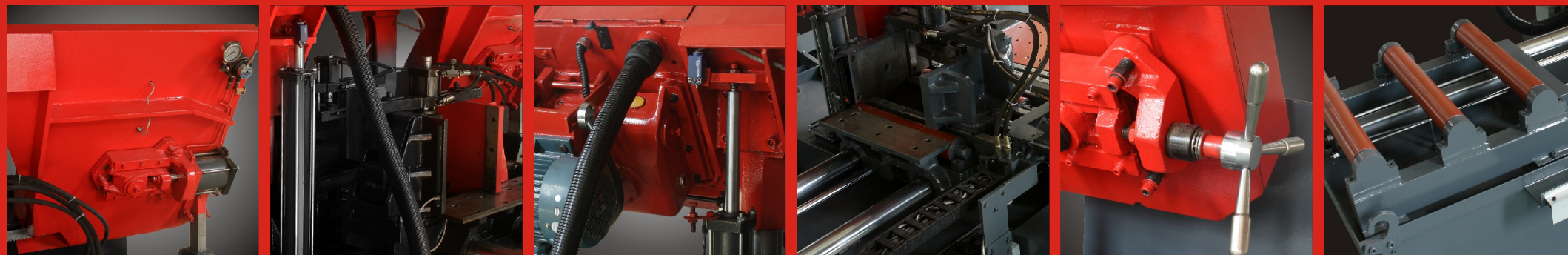
Standard Features:

- Power blade cleaning brush
- Working light
- Automatic feed roller, 2M long
- Inverter
- One piece of bi-metal saw blade
- One set of tools
- NC control, Microcomputer control
- Optical Grating measuring system
- Automatic chip conveyor
- Hydraulic blade tensioning
- Bundle cutting



MODEL

	H-280HA II	H-300HA II	H-400HA II	H-500HA II	
Cutting Capacity (mm)	● 280 ■ 280W×280H ■ 200W×150H	● 300 ■ 400W×300H ■ 280W×160H	● 400 ■ 400W×400H ■ 400W×200H	● 500 ■ 500W×500H ■ 450W×240H	
Saw blade	Speed (m/min)	20 ~ 90	20 ~ 90	20 ~ 90	
	Size (mm)	27x0.9x3610	34x1.1x3970	34x1.1x4800	41x1.3x5650
Cleaning	Power wire brush & flood coolant	Power wire brush & flood coolant	Power wire brush & flood coolant	Power wire brush & flood coolant	
	Tension	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Motor output	Blade (KW)	2.2	3.0	4.0	5.5
	Hydraulic (KW)	1.5	1.5	1.5	1.5
Coolant (KW)	Coolant (KW)	0.07	0.07	0.125	0.125
	Worktable height (mm)	650	670	670	730
Multiple feed(mm × fims)	500 × 9	500 × 9	500 × 9	500 × 9	
Work Vice	Hydraulic	Hydraulic	Hydraulic	Hydraulic	
Machine Weight (kg)	1200	1700	2300	2800	
Packing Size (LxWxH) (mm)	2200x1900x1350	2460x2150x1580	2300x2200x1900	3100x2150x1600	



S-350

Standard Features:

- hydraulic clamping system
- blade cleaning brush
- working light
- manual feed roller
- manual work height control
- length stopper
- Roller rack
- One piece of bi-metal saw blade.
- One set of tools

Optional Equipment:

- Bundle cutting.
- Hydraulic blade tension



Standard Features:

- Hydraulic clamping system
- Blade cleaning brush
- Working light.
- Manual feed roller
- Manual work height control
- Length stopper
- Roller rack
- One piece of bi-metal saw blade.
- One set of tools

S-280 S-28/40 S-28/60

Optional Equipment:

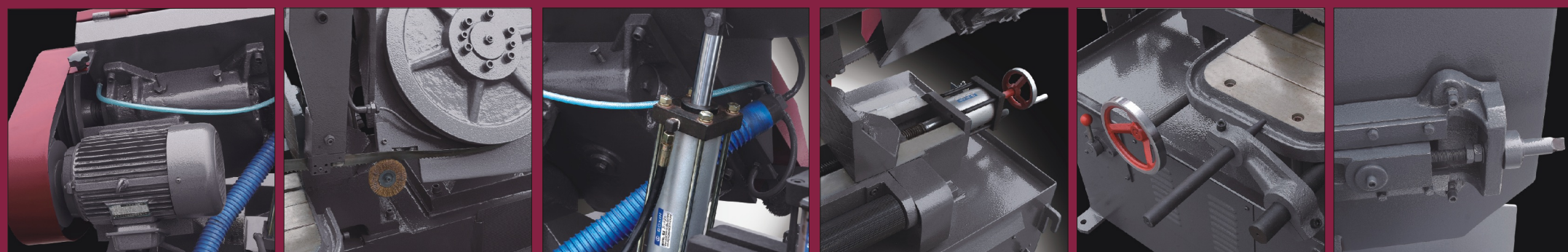
- Bundle cutting
- Hydraulic blade tension



S-Series Pivot Band Sawing Machine

The band saws are widely used for cutting various ferrous and non-ferrous metal. The structure of the machine tool is compact with stable and reliable performance and high precision. It is an ideal equipment for processing sizing of medium/small lot.

MODEL	S-280	S-280II	S-28/40	S-28/60	S-350	S-380
Cutting Capacity (mm)	● 280 ■ 230W×230H	● 280 ■ 400W×280H	● 280 ■ 400W×230H	● 280 ■ 600W×230H	● 350 ■ 280W×350H	● 380 ■ 380W×380H
Saw blade	Speed (m/min)	25/32/40/58/70	25/35/45/55/77	25/32/40/58/70	26/60/75	25/30/40/50/70
	Size (mm)	27x0.9x3350	27x0.9x3505	27x0.9x3505	34x1.1x3950	34x1.1x4115
	Cleaning	Wire brush & flood coolant	Power wire brush & flood coolant	Wire brush & flood coolant	Wire brush & flood coolant	Wire brush & flood coolant
	Tension	Manual	Manual	Manual	Manual	Manual
Motor output	Blade (KW)	2.2	2.2	2.2	3.0	3.0
	Hydraulic (KW)	0.55	0.75	0.55	1.1	1.1
	Coolant (KW)	0.07	0.075	0.07	0.07	0.07
Worktable height (mm)	630	630	630	630	640	615
Work feeding	Manual	Manual	Manual	Manual	Manual	Manual
Work Vice	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Machine Weight (kg)	750	850	780	890	980	1100
Packing Size (LxWxH) (mm)	1800x1150x1300	1850x1150x1600	1900x1150x1300	2020x1150x1300	2050x1150x1450	2200x1100x1600



H-280
H-350
H-400
H-40/60



- Optional Equipment:**
- Bundle cutting
 - Inverter
 - Hydraulic blade tension
 - Roller stock table 2M long
 - Power roller table, 2M long

- Standard Features:**
- Blade cleaning brush
 - Working light
 - Manual feed roller
 - Manual work height control
 - Length stopper
 - Roller stock table 1M long
 - One piece of bi-metal saw blade.
 - One set of tools



H-Series Double Column Band Sawing Machine

The automatic and semi-automatic dual-column horizontal sawing machine series designed by our company are incorporated with advantages of reasonable structure, stable and reliable performance, and high precision. It is an ideal equipment for sawing/cutting of medium/small lots.

MODEL		H-280	H-350	H-400	H-40/60	H-40/70	H-40/70R
Cutting Capacity (mm)		● 280 ■ 400W×280H	● 350 ■ 400W×350H	● 400 ■ 400W×400H	● 400 ■ 400W×600H	● 400 ■ 700W×400H	● 400 ■ 600W×400H 45° ● 400 ■ 400W×400H
Saw blade	Speed (m/min)	25/32/40/58/70	25/30/40/50/70	28/40/48/60	28/40/48/60	28/40/48/60	25/46/61
	Size (mm)	27x0.9x3850	34x1.1x4515	34x1.1x4320	41x1.3x4700	41x1.3x5000	41x1.3x5410
	Cleaning	wire brush & flood coolant	wire brush & flood coolant	wire brush & flood coolant	wire brush & flood coolant	wire brush & flood coolant	wire brush & flood coolant
	Tension	Manual	Manual	Manual	Manual	Manual	Manual
Motor output	Blade (KW)	2.2	3.0	4.0	4.0	4.0	4.0
	Hydraulic (KW)	1.1	1.5	1.5	1.5	1.5	1.5
	Coolant (KW)	0.07	0.07	0.07	0.07	0.07	0.07
Work feeding		Manual	Manual	Manual	Manual	Manual	Manual
Worktable height (mm)		600	580	570	570	570	590
Work Vice		Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Machine Weight (kg)		1030	1200	1370	1470	1550	2800
Packing Size (LxWxH) (mm)		1950x1250x1400	2350 × 1300 × 1650	2300x1150x1750	2400x1150x1750	2500x1150x1750	2700x2200x1600



H-500 H-50/70 H-600 H-60/80

Standard Features:

- Blade cleaning brush
- Working light
- Manual work height control
- Power roller table 1M long
- One piece of bi-metal saw blade
- One set of tools

Optional Equipment:

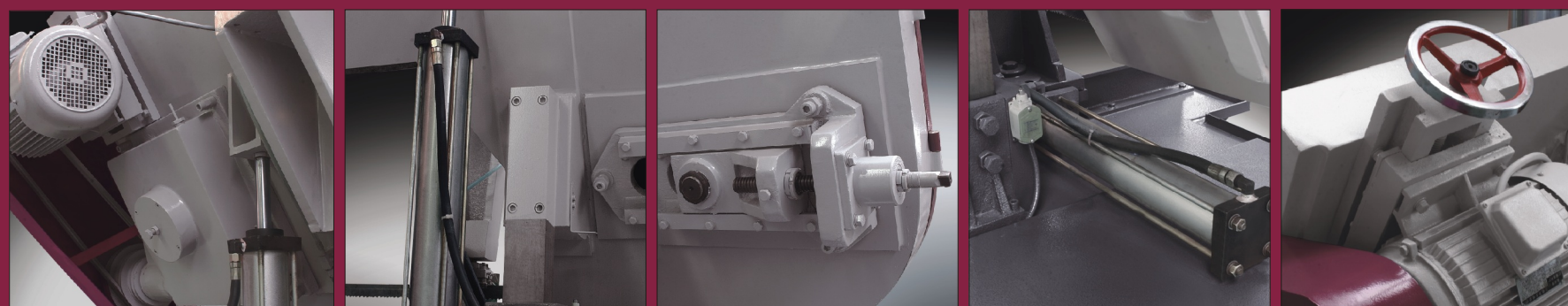
- Automatic chip conveyor
- Inverter
- Hydraulic blade tension
- Roller stock table 2M long
- Laser projector
- Power roller table, 2M long



H-Series Double Column Band Sawing Machine

The automatic and semi-automatic dual-column horizontal sawing machine series designed by our company are incorporated with advantages of reasonable structure, stable and reliable performance, and high precision. It is an ideal equipment for sawing/cutting of medium/small lots.

MODEL		H-500	H-50/70	H-600	H-650	H-60/80	H-700
Cutting Capacity (mm)		● 500 ■ 500W×500H	● 700 ■ 700W×500H	● 600 ■ 600W×600H	● 650 ■ 650W×650H	● 600 ■ 800W×600H	● 700 ■ 700W×700H
Saw blade	Speed (m/min)	28/46/68	28/46/68	25/38/52	25/38/52	25/38/52	25/38/52
	Size (mm)	41x1.3x6000	41x1.3x6360 54x1.6x6600	41x1.3x7000	41x1.3	54x1.6x7250	54x1.6x7500
	Cleaning	wire brush & flood coolant	wire brush & flood coolant	wire brush & flood coolant	wire brush & flood coolant	wire brush & flood coolant	wire brush & flood coolant
	Tension	Manual	Manual	Manual	Manual	Manual	Manual
Motor output	Blade (KW)	5.5	5.5	7.5	7.5	7.5	7.5
	Hydraulic (KW)	1.5	1.5	1.5	1.5	1.5	1.5
	Coolant (KW)	0.125	0.125	0.125	0.125	0.125	0.125
Work feeding		Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Worktable height (mm)		600	600	600	600	600	600
Work Vice		Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Machine Weight (kg)		2680	2900	3160	3400	3400	3600
Packing Size (LxWxH) (mm)		3100x1350x1700	3300x1350x1700	3500x1500x1950	3600x1500x1950	3700x1500x2200	3900x1600x2300



H-600 H-60/80 H-650 H-700

Standard Features:

- Blade cleaning brush
- Working light
- Manual work height control
- Power roller table 1M long
- One piece of bi-metal saw blade.
- One set of tools
- High precision linear guider

Optional Equipment:

- Automatic chip conveyor
- Inverter
- Hydraulic blade tension
- Roller stock table 2M long
- Laser projector
- Power roller table, 2M long
- Double clamp vise



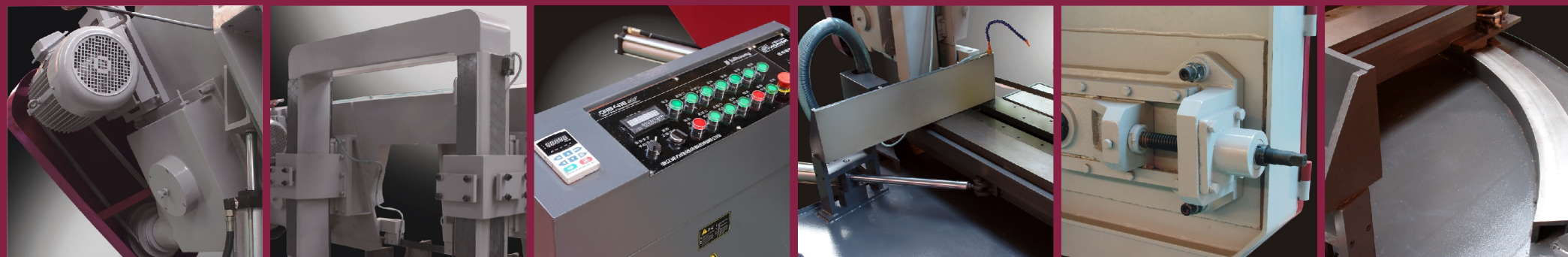
H-50/100R H-65/100R



H-Series Double Column Band Sawing Machine

The large Gantry series combine a modern machine tool design and Julihuang's extensive experience in the efficient, cost-effective cutting of large work pieces. The machine designed to cut large heavy blocks of metal.

MODEL		H-600 Gantry column	H-650 Gantry column	H-60/80 Gantry column	H-700 Gantry column	H-50/100R	H-65/100R (+45°~60°)
Cutting Capacity (mm)		● 600 ■ 800W×600H	● 650 ■ 650W×650H	● 600 ■ 800W×600H	● 700 ■ 700W×700H	0° ● 500 ■ 1000WX500H 45° ● 500 ■ 500WX500H	0° ● 650 ■ 1000WX650H 45° ● 500 ■ 500WX500H
Saw blade	Speed (m/min)	22/34/46	25/38/52	22/34/46	25/38/52	15-80(Inverter)	15-80(Inverter)
	Size (mm)	41x1.3x7000	41x1.3x7150	54x1.6x7300	54x1.6x7150	41x1.3x8250	41x1.3
	Cleaning	wire brush & flood coolant	wire brush & flood coolant	wire brush & flood coolant	wire brush & flood coolant	wire brush & flood coolant	wire brush & flood coolant
	Tension	Manual	Manual	Manual	Manual	Hydraulic	Hydraulic
	Blade(KW)	7.5	7.5	7.5	7.5	7.5	7.5
Motor output	Hydraulic (KW)	1.5	1.5	1.5	1.5	1.5	1.5
	Coolant (KW)	0.125	0.125	0.125	0.125	0.125	0.125
Worktable height (mm)		500	500	500	500	620	620
Work feeding		Power feeding	Power feeding	Power feeding	Power feeding	Hydraulic	Hydraulic
Work Vice		Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Machine Weight (kg)		4200	4400	4400	4500	4500	5200
Packing Size (LxWxH) (mm)		3500x1500x2200	3700x1500x2300	3700x1500x2200	3700x1600x2300	4500x2200x2400	4700x2250x2400



H-800
H-80/100
H-1000
H-1200
H-1300



H-Series Double Column Band Sawing Machine

The large Gantry series combine a modern machine tool design and Juli Huang's extensive experience in the efficient, cost-effective cutting of large work pieces. The machine designed to cut large heavy blocks of metal.

Standard Features:

- Power blade cleaning brush
- Hydraulic blade tension
- Working light
- Laser projector
- Inverter
- Power roller table 1M long
- One piece of bi-metal saw blade
- High precision linear guider
- One set of tools

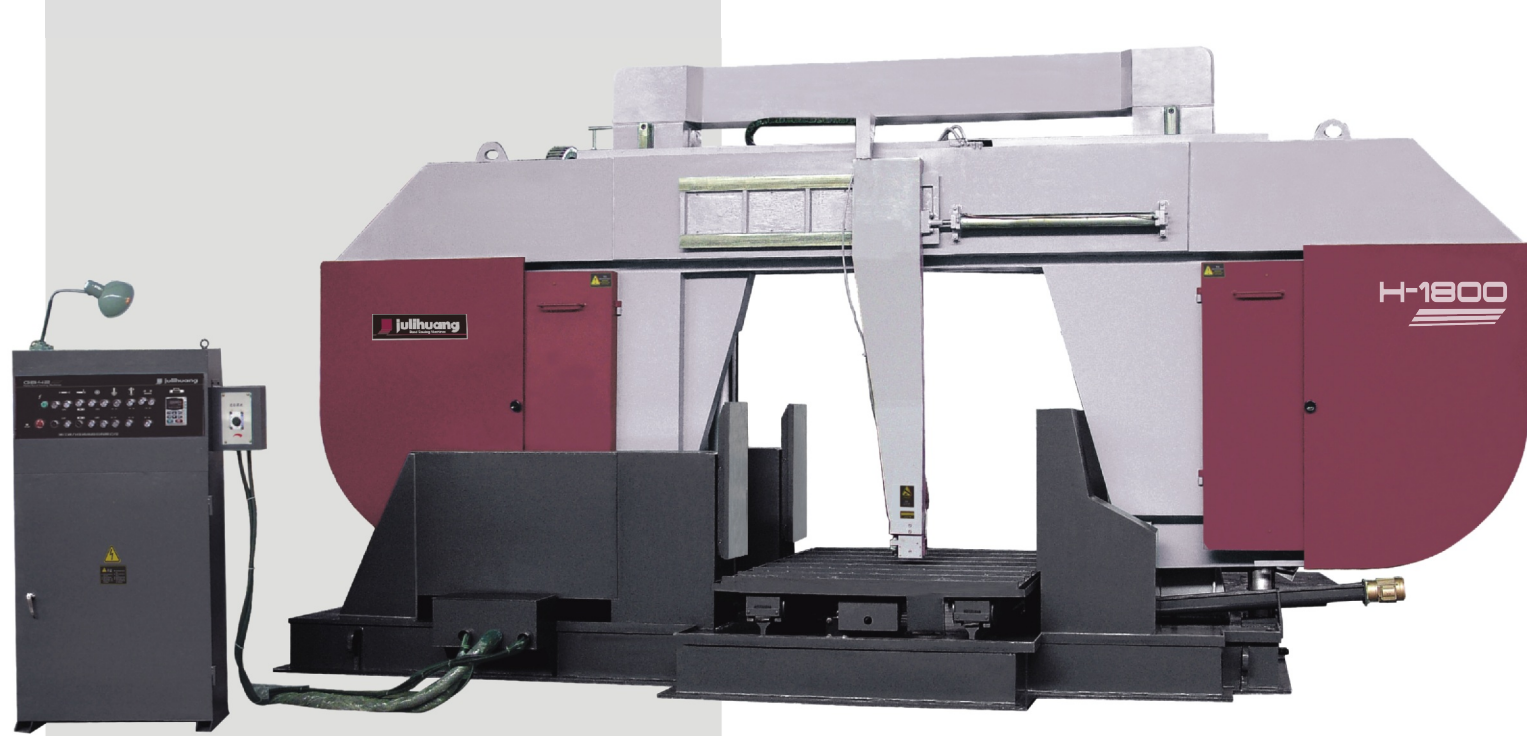
Optional Equipment:

- Automatic chip conveyor
- Gearbox transmission mode

MODEL		H-800	H-80/100	H-1000	H-1200	H-1300
Cutting Capacity (mm)		● 800 ■ 800W×800H	● 800 ■ 1000W×800H	● 1000 ■ 1000W×1000H	● 1200 ■ 1200W×1200H	● 1300 ■ 1300W×1300H
Saw blade	Speed (m/min)	15-80(Inverter)	15-80(Inverter)	15-80(Inverter)	15-80(Inverter)	15-80(Inverter)
	Size (mm)	67x1.6x8880	67x1.6x9080	67x1.6x10000	67x1.6x10900	67x1.6x11380
Cleaning	Power wire brush & flood coolant	Power wire brush & flood coolant	Power wire brush & flood coolant	Power wire brush & flood coolant	Power wire brush & flood coolant	Power wire brush & flood coolant
	Tension	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Motor output	Blade (KW)	11	11	11	15	15
	Hydraulic (KW)	2.2	2.2	2.2	2.2	2.2
	Coolant (KW)	0.125	0.125	0.125	0.125	0.125
Worktable height (mm)		500	500	500	550	550
Work feeding		Power feeding	Power feeding	Power feeding	Hydraulic shuttle table feeding	Hydraulic shuttle table feeding
Work Vice		Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Machine Weight (kg)		8500	9500	11000	1200	13000
Packing Size (LxWxH) (mm)		4500x1750x2580	4700x1750x2580	4670x1800x2900	4950x2200x3150	5200x2200x3150



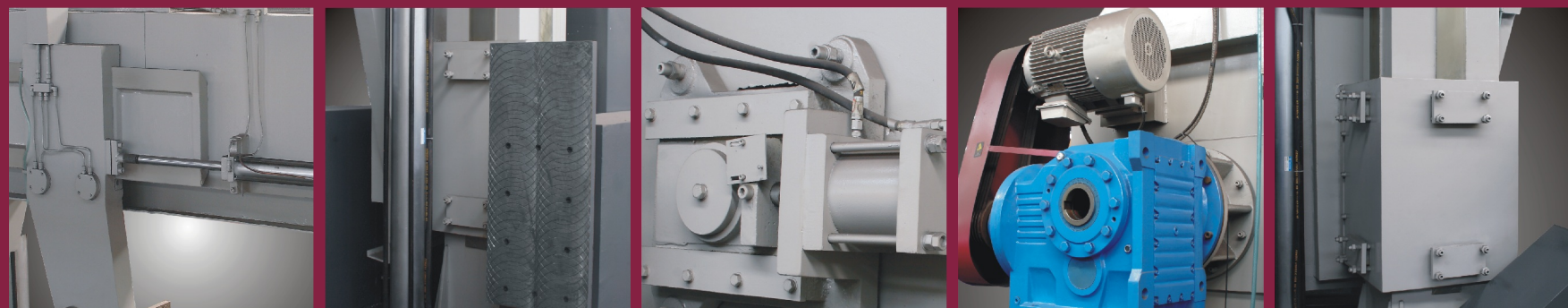
H-1500
H-1600
H-1800
H-2000



Standard Features:

- Power blade cleaning brush
- Hydraulic blade tension
- Working light
- Laser projector
- Inverter
- Power roller table 1M long
- One piece of bi-metal saw blade
- One set of tools
- Automatic chip conveyor
- High precision linear guider
- Gearbox transmission mode

MODEL	H-1500	H-1600	H-1800	H-2000	
Cutting Capacity (mm)	● 1500 ■ 1500W×1500H	● 1600 ■ 1600W×1600H	● 1800 ■ 1800W×1800H	● 2000 ■ 2000W×2000H	
Saw blade	Speed (m/min)	15 - 80 (Inverter)	15 - 80 (Inverter)	15 - 80 (Inverter)	
	Size (mm)	80x1.6x14600	80x1.6x15340	80x1.6x16760	80x1.6x18440
Cleaning	Power wire brush & flood coolant	Power wire brush & flood coolant	Power wire brush & flood coolant	Power wire brush & flood coolant	
	Tension	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Motor output	Blade (KW)	18.5	18.5	18.5	22
	Hydraulic (KW)	3.7	3.7	3.7	3.7
	Coolant (KW)	0.18	0.18	0.18	0.18
Worktable height (mm)	645	645	675	1285	
Work feeding	Hydraulic shuttle table feeding	Hydraulic shuttle table feeding	Hydraulic shuttle table feeding	Hydraulic shuttle table feeding	
Work Vice	Hydraulic	Hydraulic	Hydraulic	Hydraulic	
Machine Weight (kg)	21000	23000	25000	45000	
Packing Size (LxWxH) (mm)	6800x2200x3800	7100x2200x3900	7300x2300x4300	9500×2500 5600	



V-25/33/100
V-35/45/100



V-15/33/50
V-25/33/50
V-25/45/50

MODEL	V-15/33/50	V-25/33/50	V-25/45/50
Cutting Capacity (mm)	H150xD330xL500	H250xD330xL500	H250xD450xL500
Speed (m/min)	21/40/62	21/40/62	43/51/64
Size (mm)	34x1.1x2880	34x1.1x3080	34x1.1x3770
Saw blade	Tension	Manual	Manual
	Feed(mm/min)	0~450	0~450
	Cleaning	Wire brush & flood coolant	Wire brush & flood coolant
Motor output	Blade (KW)	2.2	2.2
	Feed(KW)	0.5	0.5
	Coolant (KW)	0.075	0.075
Worktable size (mm)	650x580	650x580	650x580
Worktable height (mm)	980	980	980
Machine Weight (kg)	1050	1100	1200
Packing Size (LxWxH) (mm)	1200x1100x1980	1200x1100x2080	1200x1150x2180

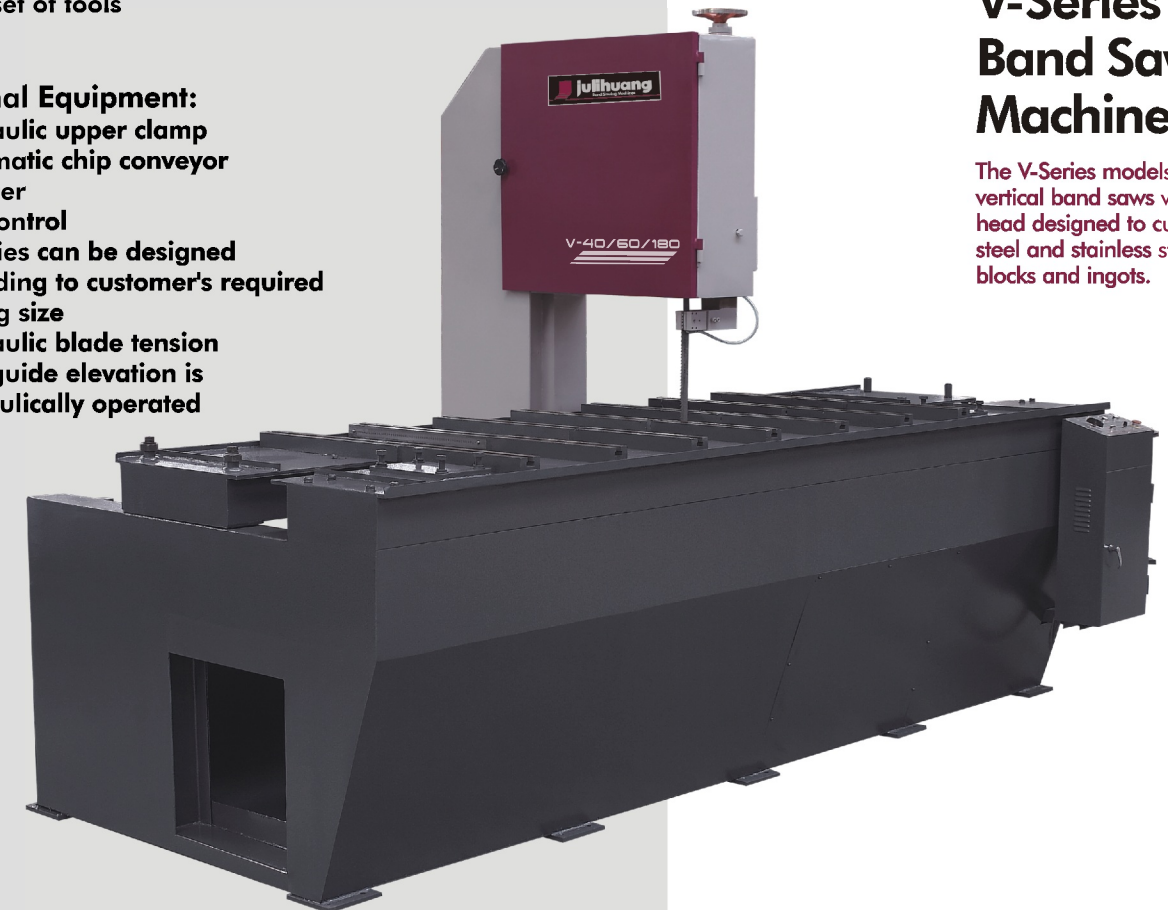
V-40/60/180
V-40/65/180
V-40/70/180

Standard Features:

- Blade cleaning brush
- One piece of bi-metal saw blade
- One set of tools

Optional Equipment:

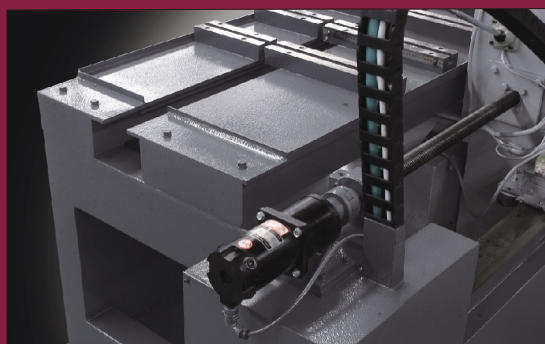
- Hydraulic upper clamp
- Automatic chip conveyor
- Inverter
- PLC control
- V-Series can be designed according to customer's required cutting size
- Hydraulic blade tension
- Saw guide elevation is hydraulically operated



V-Series Vertical Band Sawing Machine

The V-Series models are cost-efficient vertical band saws with a traveling head designed to cut large carbon steel and stainless steel plates, slabs, blocks and ingots.

MODEL	V-25/33/100	V-25/45/100
Cutting Capacity (mm)	H250xD330xL1000	H250xD450xL1000
Speed (m/min)	21/40/62	43/51/64
Size (mm)	34x1.1x3080	34x1.1x3770
Saw blade	Tension	Manual
	Feed(mm/min)	0~550
	Cleaning	Wire brush & flood coolant
Motor output	Blade (KW)	2.2
	Feed(KW)	0.5
	Coolant (KW)	0.075
Worktable size (mm)	2000x660	2000x760
Worktable height (mm)	825	930
Machine Weight (kg)	1270	1510
Packing Size (LxWxH) (mm)	2300x1150x1600	2100x1200x2000



V-40/60/220
 V-40/70/220
 V-40/60/250
 V-40/70/250



V-300/300/350

Optional Equipment:

- Hydraulic upper clamp
- Automatic chip conveyor
- Inverter
- PLC control
- V-Series can be designed according to customer's required cutting size
- Hydraulic blade tension
- Saw guide elevation is hydraulically operated

Standard Features:

- Blade cleaning brush
- One piece of bi-metal saw blade
- One set of tools



V-Series Vertical Band Sawing Machine

Julihuang offers its customers a wide range of innovative solutions for material cutting as well as custom designed 3 meters vertical band sawing solutions.



MODEL	V-40/65/400	V-40/65/600	V-40/70/250	V-50/140/700	V-180/180/180	V-300/300/350
Cutting Capacity (mm)	H400xD650xL4000	H400xD650xL6000	H400xD700xL2500	H500xD400xL7000	H1800x1800x1800	H3000xD3000xL3500
Speed (m/min)	15-80 (Inverter)	15-80 (Inverter)	21/45/65	15-80 (Inverter)	15-80 (Inverter)	15-80 (Inverter)
Size (mm)	54x1.6x5740	54x1.6x5740	41x1.2x5530	54x1.6x7690	54x1.6x11120	80x1.6x18150
Saw blade	Tension	Hydraulic	Manual	Hydraulic	Hydraulic	Hydraulic
	Cleaning	Wire brush & flood coolant	Wire brush & flood coolant	Wire brush & flood coolant	Wire brush & flood coolant	Wire brush & flood coolant
Motor output	Blade (KW)	5.5	5.5	4	5.5	18.5
	Feed(KW)	0.5	0.5	0.5	0.5	0.5
	Coolant (KW)	0.75	0.75	0.75	0.125	0.125
Machine Weight (kg)	18000	22000	6000	28000	18000	46000
Packing Size (LxWxH) (mm)	6250x2500x3200	8250x2500x3200	3300x1600x2570	9000x4000x3000	8000x4000x5000	10000x7000x8000



V-40/65/400
V-40/65/800
V-40/140/700
V-40/180/180

Standard Features:

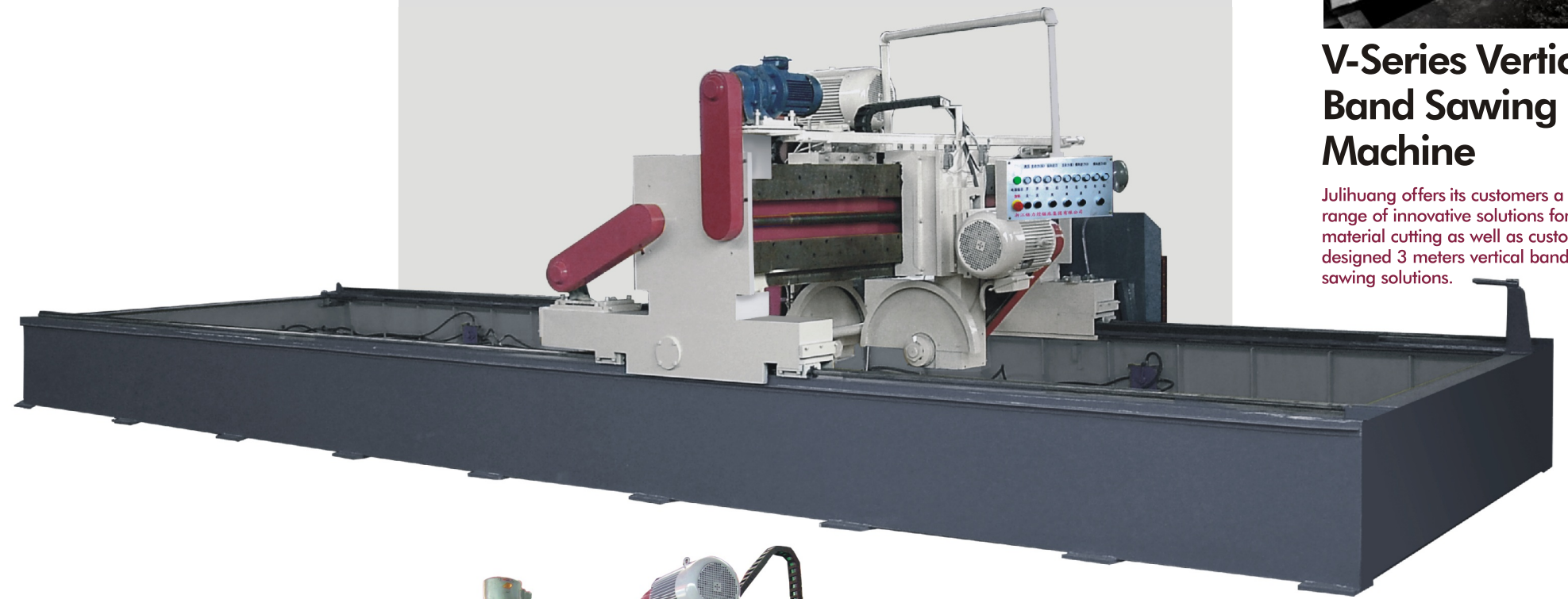
- Blade cleaning brush
- One piece of bi-metal saw blade
- One set of tools

Optional Equipment:

- Hydraulic upper clamp
- Automatic chip conveyor
- Inverter
- PLC control
- V-Series can be designed according to customer's required cutting size
- Hydraulic blade tension
- Saw guide elevation is hydraulically operated

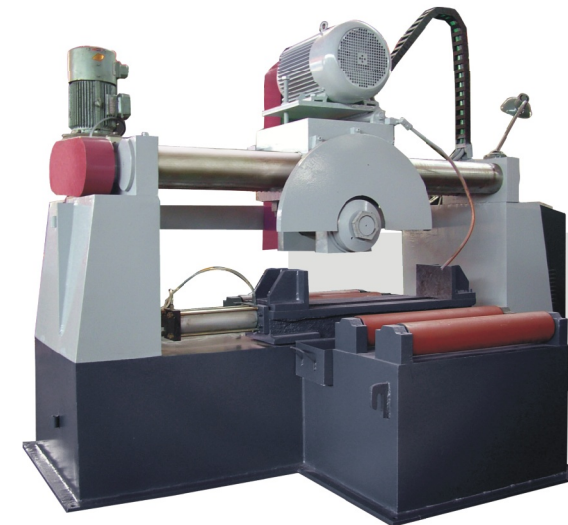


V-15/120/600
 Plate saw for aluminum



V-Series Vertical Band Sawing Machine

Julihuang offers its customers a wide range of innovative solutions for material cutting as well as custom designed 3 meters vertical band sawing solutions.



V-20x70

MODEL	V-40/60/180 V-40/60/220 V-40/60/250	V-40/65/180 V-40/65/220 V-40/65/250	V-40/70/180 V-40/70/220 V-40/70/250
Cutting Capacity (mm)	H400xD600xL1800 H400xD600xL2200 H400xD600xL2500	H400xD650xL1800 H400xD650xL2200 H400xD650xL2500	H400xD700xL1800 H400xD700xL2200 H400xD700xL2500
Saw blade	Speed (m/min)	21/45/65	21/45/65
	Blade (KW)	41x1.3x4930	41x1.3x5030
Hydraulic (KW)	4.0	4.0	4.0
Packing Size (LxWxH) (mm)	(3300-4000)x1500x2470	(3300-4000)x1550x2470	(3300-4000)x1600x2570

MODEL	V-15/120/600	V-40x200	V-20x70
Size (mm)	150x1200x6000	400x200	200x700
Speed (m/s)	50	50	50
Saw blades specifications (mm)	660x80x5	1200x120	660x80x5
The main motor power (KW)	15	45	15
Feeding motor power (KW)	2.2	2.2	2.2
Feeding speed (m/min)	0-800	0-800	0-800
Travel stroke (mm)	Y≥6000 X≥1200	-	-
Packing Size (LxWxH) (mm)	9120x2600x1900	1650x1200x2260	2500x1500x1700

JLH-S65 JLH-S85

CNC High-Speed Circular Sawing Machine

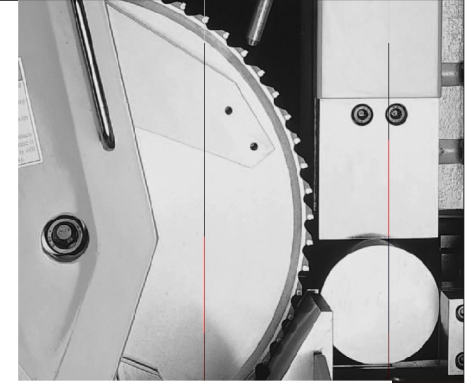


Features:

- Motion controller system is used of progressive servo-positioned control unit. High capability man-machine inter face design provides 100% signal communication for no losing that have built-in perfect modular set device, error auto detecting function, self diagnosis function.
- 7.7" color LCD has a high-resolution display screen, you just only be required to touch the characters for display or inputting data by touching on the screen. User-friendliness of man-machine interface displays varied functions settings, error report, operating condition...etc..
- It combined with the centralized operating panel that provided with easily realize and handle all characteristics of machine within the shortest training period.
- Sawblade feeding was designed with Pivot-Arm type then drove by AC servo motor and Ball-screw.
- G.F.C loading system is driven by AC servo motor that cooperates with ball-screw, backlash compensate automatically, and also the reliable precision of repeated positioning is presented. 2mm kerf of TCT carbide tipped sawblade, low losses from cut to cut.
- Mis cooling & lubricating system was equipped for cut-off working. It matches up the working environment dry and clean requirement,
- reduce fluid consumption, increase sawblade life, and dry chips recycled easily without pollution.
- Troubleshooting Initial crop and rest piece delivered by independent direction from workpiece.

Standard accessories:

- Auto Lubricating device
- Material separator
- Automatic chip conveyor
- Cooling & lubricating device
- Coolant pump device
- Heat exchanger of electrical cabinet
- Working lamp



CNC High-Speed Circular Sawing Machine



POD(Programmable Operation Display)
-7.7" color high-resolution



Real Time Monitoring
• Cut-off time detecting
• Workpiece quantity display
• Tool currently cut-off quantity display

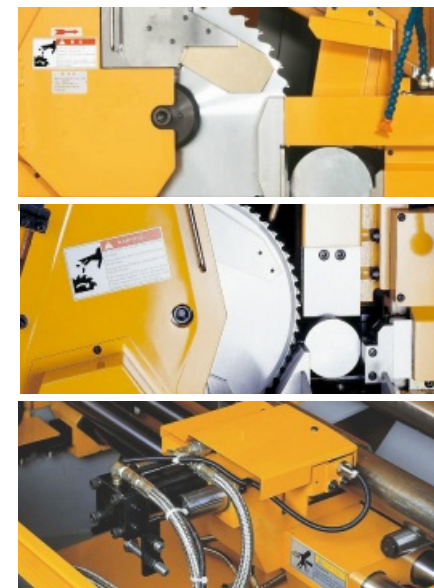


Alarm Message Display
• Error auto detecting function
• Self diagnosis function
• Troubleshooting instruction

Product Specifications

Cut-off Capacity	JLH-S65	JLH-S85
Round Bar	8 ~ 65 mm / 0.314 ~ 2.559 in	10 ~ 85 mm / 0.393 ~ 3.346 in
Square Bar	8 ~ 56 mm / 0.314 ~ 2.204 in	10 ~ 70 mm / 0.393 ~ 2.755 in
Round Tube	8 ~ 62 mm / 0.314 ~ 2.440 in	10 ~ 85 mm / 0.393 ~ 3.346 in
Square Tube	8 ~ 53 mm / 0.314 ~ 2.086 in	10 ~ 70 mm / 0.393 ~ 2.755 in
Saw Head & Spindle	JLH-S65	JLH-S85
TCT Carbide tipped sawblade	Φ 250 x 2.0 t / Φ 280 x 2.0 t mm	Φ 315 x 2.25 t mm
HSS High-speed steel sawblade type	Φ 250 x Φ 275 / 2.0 t x 2.5 t mm	Φ 315 x 2.0 t ~ 3.0 t mm
Sawblade rotation speed	18 ~ 200 rpm	12 ~ 180 rpm
Chip removal	Steel brush disk	
Motor		
Spindle driving motor	7.5 kw (10Hp) / 4p	
Hydraulic pump motor	2.25 kw (3Hp) / 4p	
Ac servo motor / GFC	1 kw	
AC servo motor / Saw head	2 kw	
Coolant pump motor	0.19 kw / 2p	
Hydraulic Device		
Work driving pressure	70 kg/cm2 (7 MPa)	
Tank Capacity	90 liters / 23.78 gallons	
Pneumatic Device		
Work operating pressure	4 ~ 6 kg/cm2 (55 ~ 85 psi)	
Others		
Dimension (L x W x H)	6966 x 1772 x 1735 mm / 21.54 x 5.81 x 5.69 ft	
Weight	2500 Kgs / 5500 lbs 2700 Kgs / 5940 lbs	

Details of machine



Option:
Material feeding conveyor 4.5 meter length

Machine size

