



BAND SAWS

Horizontal & Vertical



Manual | Semi-Automatic | Automatic

Metal Cutting BAND SAWS

Baileigh Industrial has a great line of band saws that consists of 25 models to choose from. Baileigh's band saws are built to withstand years of cutting at maximum capacity. We pride ourselves at trying to carry most models in stock at all times for quick shipments. These band saws come in horizontal and vertical configurations with three distinct categories:

Manual

Baileigh Industrial manually operated band saws are the perfect choice for anyone that may be doing many different applications during the course of the work day. Baileigh's manually operated saws are widely known for their durability and their simplicity of operation.

Semi-Automatic

For added efficiency and extended blade life a Baileigh Industrial semi-automatic metal band saw is the perfect choice. Each Baileigh semi-automatic band saw has industrial grade hydraulics located on the vise for fast and powerful clamping of the material. They also use the same hydraulic system for the upward and downward motions of the saw bow. We have several models where the cutting head can single or double miter, perfect for angle and channel applications.

Automatic

When full production capabilities are needed, there is only one choice; Baileigh Industrial's line of automatic band saws. Baileigh automatic industrial saws have been manufactured to offer decades of profitable production in very demanding industrial fabrication and machine shops. Baileigh automatic band saws are made using the finest materials and components available. Each machine comes standard with heavy duty frames that are coupled to heavy duty electro welded steel bows for precise cuts every time.



**BAILEIGH MEANS . . .
PRECISION. PERFORMANCE.
PERFECTION.**

Manual — Operation



Semi-Automatic — Operation



Automatic — easy to use controls



**HEAVY DUTY
CONSTRUCTION**

BS-120P



- ◆ Portable
- ◆ Variable speed
- ◆ Includes stand
- ◆ Head miters up to 45°
- ◆ 4-3/4" round capacity
- ◆ 110V

SPECIFICATIONS – BS-120P

Capacity (90°/45°)		
Round	4.75" / 3.5"	120 mm / 90 mm
Square	4.75" / 3.5"	120 mm / 90 mm
Rectangular	3.93" x 5.9" / 3.5" x 3.75"	100 x 150 mm / 90 x 95 mm
Blade Size (H x W x L)	.5" / .023" / 61"	12.7 mm / .584 mm / 1549 mm
Blade Speed (fpm)	82–246 Variable	
Miter Angle	0 – 45°	
Miter Adjustment	Swivel Head	
Descent Control	n/a	
Return	Manual	
Drive	Gear	
Motor	.75 hp	
Power	110V	
Shipping Dimensions (L x W x H)	33" x 14" x 17"	838 x 356 x 432 mm
Shipping Weight	56 lbs.	26 kgs.

BS-128M



- ◆ 1/2" blade
- ◆ Swivel head, single miter
- ◆ Hydraulic and manual descent
- ◆ Wheeled stand and lift bar for easy mobility

SPECIFICATIONS – BS-128M

Capacity (90°/60°/45°)		
Round	5" / 1.75" / 3.75"	127 mm / 44 mm / 95 mm
Rectangular	5" x 6" / 1.75" x 2.19" / 3" x 3.7"	127 x 152 mm / 44 x 55 mm / 76 x 93 mm
Blade Size (H x W x L)	.50" / .023" / 64.48"	12.7 mm / .584 mm / 1637 mm
Blade Speed (fpm)	78 / 154 / 200	
Miter Angle	0 – 60°	
Miter Adjustment	Swivel Head	
Descent Control	Hydraulic	
Return	Manual	
Drive	Belt	
Motor	.75 hp	
Power	110V	
Shipping Dimensions (L x W x H)	38" x 22" x 25"	965 x 559 x 635 mm
Shipping Weight	319 lbs.	145 kgs.

BS-712M



- ◆ 110V
- ◆ Cuts metal and more
- ◆ 3/4" blade standard
- ◆ Hydraulic descent
- ◆ 3-speeds
- ◆ Direct drive
- ◆ Horizontal and vertical cutting capabilities
- ◆ 220V optional

SPECIFICATIONS – BS-712M

Capacity (90°/45°)		
Round	7" / 4.33"	177 mm / 110 mm
Rectangular	7" x 10.23" / 4.72" x 4.13"	177 x 259 mm / 119 x 104 mm
Blade Size (H x W x L)	.75" / .035" / 92.91"	19 mm / .9 mm / 2360 mm
Blade Speed (fpm)	125 / 215 / 270	
Blade Guide	Roller	
Miter Angle	0 – 45°	
Miter Adjustment	Vise	
Table Height	22"	558 mm
Descent Control	Hydraulic	
Return	Manual	
Drive	Gear	
Motor	1 hp	
Power	110V / 220V, 1-Phase	
Shipping Dimensions (L x W x H)	51" x 18" x 42"	1295 x 457 x 1067 mm
Shipping Weight	300 lbs.	136 kgs.

BS-712MS

SPECIFICATIONS – BS-712MS

Capacity (90°/45°)		
Round	7" / 4.33"	177 mm / 110 mm
Rectangular	7" x 10.23" / 4.72" x 4.13"	177 x 259 mm / 119 x 104 mm
Blade Size (H x W x L)	.75" / .035" / 92.91"	19 mm / .9 mm / 2360 mm
Blade Speed (fpm)	125 / 215 / 270	
Blade Guide	Roller	
Miter Angle	0 – 45°	
Miter Adjustment	Swivel Head	
Table Height	23"	584 mm
Descent Control	Hydraulic	
Return	Manual	
Drive	Gear	
Motor	1 hp	
Power	110V / 220V, 1-Phase	
Shipping Dimensions (L x W x H)	51" x 23" x 43"	1295 x 584 x 1092 mm
Shipping Weight	397 lbs.	181 kgs.

- ◆ 110V
- ◆ Cuts metal and more
- ◆ 3/4" blade standard
- ◆ Hydraulic descent
- ◆ 3-speeds
- ◆ Direct drive
- ◆ Horizontal and vertical cutting capabilities
- ◆ Single mitering (swivel)
- ◆ 220V optional



BS-210M

SPECIFICATIONS – BS-210M

Capacity		
Round (90°/45°/60°)	7" / 4.72" / 2.75"	177 mm / 120 mm / 69 mm
Square (90°/45°/60°)	7" / 4.33" / 2.36"	177 mm / 110 mm / 60 mm
Rectangular (90°)	8.26" x 6.69"	210 mm / 170 mm
Blade Size (H x W x L)	.75" / .035" / 83"	19 mm / .889 mm / 2108 mm
Blade Speed (fpm)	66–280 Variable	
Blade Guide	Carbide / Roller	
Miter Angle	0 – 60°	
Miter Adjustment	Swivel Head	
Table Height	35"	889 mm
Descent Control	Hydraulic	
Return	Manual	
Drive	Gear	
Motor	1.5 hp	
Power	110V	
Shipping Dimensions (L x W x H)	60" x 44" x 48"	1524 x 1118 x 1219 mm
Shipping Weight	444 lbs.	202 kgs.

- ◆ Hydraulic and manual descent
- ◆ Single mitering (swivel)
- ◆ Variable-speed
- ◆ Head miters up to 60°
- ◆ 6-3/4" round capacity
- ◆ 3/4" blade standard
- ◆ 110V



BS-250M

SPECIFICATIONS – BS-250M

Capacity		
Round (90°/45°/60°)	8.93" / 5.9" / 3.54"	227 mm / 150 mm / 90 mm
Square (90°/45°/60°)	8.66" / 5.7" / 3.34"	220 mm / 144 mm / 84 mm
Rectangular (90°)	10.23" x 4.33"	259 mm / 110 mm
Blade Size (H x W x L)	1" / .035" / 96.85"	25 mm / .889 mm / 2460 mm
Blade Speed (fpm)	66–280 Variable	
Blade Guide	Carbide / Roller	
Miter Angle	0 – 60°	
Miter Adjustment	Swivel Head	
Table Height	35"	889 mm
Descent Control	Hydraulic	
Return	Manual	
Drive	Gear	
Motor	2 hp	
Power	110V	
Shipping Dimensions (L x W x H)	60" x 44" x 48"	1524 x 1118 x 1219 mm
Shipping Weight	475 lbs.	216 kgs.

- ◆ 110V
- ◆ Cuts metal and more
- ◆ 1" blade standard
- ◆ Hydraulic and manual descent
- ◆ Variable-speed
- ◆ Single mitering (swivel)
- ◆ Quick vise feature
- ◆ Direct drive





BS-260M

- ◆ Hydraulic and manual descent
- ◆ Variable-speed
- ◆ Direct drive
- ◆ Dual miter head up to 60°
- ◆ 9" round capacity
- ◆ 1" blade standard
- ◆ 220V 1-phase

SPECIFICATIONS – BS-260M

Capacity		
Round (90°/45°/60°/45°L)	8.91" / 5.9" / 3.54" / 4.33"	227 mm / 150 mm / 90 mm / 110 mm
Square (90°/45°/60°/45°L)	8.66" / 5.7" / 3.34" / 4.33"	220 mm / 144 mm / 84 mm / 110 mm
Rectangular (90°/45°/45°L)	10.59" x 4.33" / 7.87" x 4.92" / 6.3" x 4.33"	269 x 110 / 200 x 125 / 160 x 110 mm
Blade Size (H x W x L)	1" / .035" / 96.85"	25 mm / .889 mm / 2460 mm
Blade Speed (fpm)	66–280 Variable	
Blade Guide	Carbide / Roller	
Miter Angle	0 – 60°, 45°L	
Miter Adjustment	Dual Swivel Head	
Table Height	35"	889 mm
Descent Control	Hydraulic	
Return	Manual	
Drive	Gear	
Motor	2 hp	
Power	220V / 1-Phase	
Shipping Dimensions (L x W x H)	69" x 44" x 48"	1524 x 1118 x 1219 mm
Shipping Weight	760 lbs.	345 kgs.



BS-350M

- ◆ Hydraulic and manual descent
- ◆ Variable-speed
- ◆ Direct drive
- ◆ Dual miter head up to 60°
- ◆ 10-1/2" round capacity
- ◆ 1" blade standard
- ◆ 220V 1-phase

SPECIFICATIONS – BS-350M

Capacity		
Round (90°/45°/60°/45°L)	10.63" / 9.45" / 6.3" / 8.28"	270 mm / 240 mm / 160 mm / 210 mm
Square (90°/45°/60°/45°L)	10.24" / 8.66" / 5.9" / 7.09"	260 mm / 220 mm / 150 mm / 180 mm
Rectangular (90°/45°/45°L)	13.77" x 8.66" / 9.45" x 6.3" / 7.3" x 4.33"	350 x 220 / 240 x 160 / 185 x 110 mm
Blade Size (H x W x L)	1" / .035" / 124.5"	25 mm / .889 mm / 3162.3 mm
Blade Speed (fpm)	66–280 Variable	
Blade Guide	Carbide / Roller	
Miter Angle	0 – 60°, 45°L	
Miter Adjustment	Dual Swivel Head	
Table Height	35"	889 mm
Descent Control	Hydraulic	
Return	Manual	
Drive	Gear	
Motor	3 hp	
Power	220V / 1-Phase	
Shipping Dimensions (L x W x H)	69" x 30" x 48"	1753 x 762 x 1219 mm
Shipping Weight	948 lbs.	431 kgs.

BS-916M

- ◆ Cuts metal and more
- ◆ 1" blade standard
- ◆ Hydraulic descent
- ◆ Automatic shut-off
- ◆ 4 blade speeds



SPECIFICATIONS – BS-916M

Capacity		
Round (90°/45°)	8.85" / 6.5"	225 mm / 165 mm
Square (90°/45°)	8.85" / 6.5"	225 mm / 165 mm
Rectangular (90°/45°)	8.85" x 13.5" / 8.85" x 6.5"	225 x 343 / 225 x 165 mm
Blade Size (H x W x L)	1" / .035" / 119.48"	25 mm / .889 mm / 3035 mm
Blade Speed (fpm)	82 / 132 / 170 / 235	
Blade Guide	Roller	
Miter Angle	0 – 45°	
Miter Adjustment	Vise	
Table Height	35"	889 mm
Descent Control	Hydraulic	
Return	Manual	
Drive	Belt / Pulley	
Motor	1.5 hp	
Power	220V / 1-Phase	
Shipping Dimensions (L x W x H)	68" x 30" x 43"	1727 x 762 x 1092 mm
Shipping Weight	700 lbs.	319 kgs.

BS-300M

- ◆ Cuts metal and more
- ◆ 1" blade standard
- ◆ Hydraulic descent
- ◆ Automatic shut-off
- ◆ 4 blade speeds



SPECIFICATIONS – BS-300M

Capacity		
Round (90°/45°)	9.84" / 7.5"	250 mm / 190 mm
Square (90°/45°)	9.84" / 7.5"	250 mm / 190 mm
Rectangular (90°/45°)	9.84" x 16.33" / 9.84" x 7.50"	250 x 414 / 250 x 190 mm
Blade Size (H x W x L)	1" / .035" / 129.92"	25 mm / .889 mm / 3300 mm
Blade Speed (fpm)	66 / 131 / 167 / 233	
Blade Guide	Roller	
Miter Angle	0 – 45°	
Miter Adjustment	Vise	
Table Height	30.7"	780 mm
Descent Control	Hydraulic	
Return	Manual	
Drive	Belt / Pulley	
Motor	2 hp	
Power	220V / 1-Phase	
Shipping Dimensions (L x W x H)	70" x 23" x 49"	1778 x 584 x 1245 mm
Shipping Weight	800 lbs.	364 kgs.

BS-330M

- ◆ Cuts metal and more
- ◆ 1-1/4" blade standard
- ◆ Hydraulic
- ◆ Variable-speed
- ◆ Automatic shut-off
- ◆ Mitering head and vise
- ◆ Quick vise feature



SPECIFICATIONS – BS-330M

Capacity		
Round (90°/45°)	13" / 8.86"	330 mm / 225 mm
Square (90°/45°)	13" / 8.86"	330 mm / 225 mm
Rectangular (90°/45°)	13" x 18.9" / 11" x 10.04"	330 x 480 / 279 x 255 mm
Blade Size (H x W x L)	1.25" / .043" / 161.4"	34 mm / 1 mm / 4099.5 mm
Blade Speed (fpm)	82–270	
Blade Guide	Carbide / Roller	
Miter Angle	0 – 45°	
Miter Adjustment	Swivel Head and Vise	
Table Height	30.5"	775 mm
Descent Control	Hydraulic	
Return	Manual	
Drive	Belt / Pulley	
Motor	3 hp	
Power	220V / 3-Phase	
Shipping Dimensions (L x W x H)	90" x 37" x 61"	2286 x 940 x 1549 mm
Shipping Weight	1,826 lbs.	830 kgs.

BS-20M

- ◆ Cuts metal and more
- ◆ 1" blade standard
- ◆ Swivel mitering head / stationary vise
- ◆ 4-speed
- ◆ Quick lock vise
- ◆ Built-in feed table with 2m extension



SPECIFICATIONS – BS-20M

Capacity		
Round (90°/45°/60°)	13" / 11" / 6.3"	330 mm / 279 mm / 160 mm
Square (90°/45°/60°)	13" / 11" / 6.3"	330 mm / 279 mm / 160 mm
Rect. (90°/45°/60°)	13" x 18" / 13" x 11" / 10" x 6.3"	330 x 457 / 330 x 279 / 254 x 160 mm
Blade Size (H x W x L)	1" / .035" / 162.59"	25 mm / .889 mm / 4130 mm
Blade Speed (fpm)	92 / 137 / 198 / 256	
Blade Guide	Carbide / Roller	
Miter Angle	0 – 60°	
Miter Adjustment	Swivel Head	
Table Height	30.5"	775 mm
Descent Control	Hydraulic	
Return	Manual	
Drive	Belt / Pulley	
Motor	3 hp	
Power	220V / 3-Phase	
Shipping Dimensions (L x W x H)	80" x 32" x 26"	2032 x 813 x 660 mm
Shipping Weight	2,000 lbs.	910 kgs.

BS-260SA



- ◆ Cuts metal and more
- ◆ 1" blade standard
- ◆ Semi-automatic
- ◆ Hydraulic vise, feed, and return
- ◆ Variable-speed
- ◆ Automatic shut-off / broken blade feature
- ◆ Dual mitering (swivel)
- ◆ Direct drive

SPECIFICATIONS – BS-260SA

Capacity		
Round (90°/45°/60°/45°L)	8.93" / 5.9" / 3.54" / 4.33"	227 mm / 150 mm / 90 mm / 110 mm
Square (90°/45°/60°)	8.66" / 5.7" / 3.34" / 4.33"	220 mm / 144 mm / 84 mm / 110 mm
Rectangular (90°/45°/45°L)	10.59" x 4.33" / 7.87" x 4.92" / 6.3" x 4.33"	269 x 110 / 200 x 125 / 160 x 110 mm
Blade Size (H x W x L)	1" / .035" / 96.85"	25 mm / .889 mm / 2460 mm
Blade Speed (fpm)	66–280 Variable	
Blade Guide	Carbide / Roller	
Miter Angle	0 – 60°, 45°L	
Miter Adjustment	Dual Swivel Head	
Table Height	35"	889 mm
Descent Control	Pressure Assist Hydraulic	
Return	Hydraulic	
Drive	Gear	
Motor	2 hp	
Power	220V / 1-Phase	
Shipping Dimensions (L x W x H)	62" x 44" x 63"	1575 x 1118 x 1600 mm
Shipping Weight	890 lbs.	405 kgs.

BS-350SA



- ◆ Foot pedal control standard
- ◆ Cuts metal and more
- ◆ 1" blade standard
- ◆ Semi-automatic
- ◆ Hydraulic vise, feed, and return
- ◆ Variable-speed
- ◆ Automatic shut-off / broken blade feature
- ◆ Dual mitering (swivel)
- ◆ Direct drive

SPECIFICATIONS – BS-350SA

Capacity		
Round (90°/45°/60°/45°L)	10.63" / 9.45" / 6.3" / 8.28"	270 mm / 240 mm / 160 mm / 210 mm
Square (90°/45°/60°)	10.24" / 8.66" / 5.9" / 7.09"	260 mm / 220 mm / 150 mm / 180 mm
Rectangular (90°/45°/45°L)	13.77" x 8.66" / 9.45" x 6.3" / 7.3" x 4.33"	350 x 220 / 240 x 160 / 185 x 110 mm
Blade Size (H x W x L)	1" / .035" / 124.5"	25 mm / .889 mm / 3162.3 mm
Blade Speed (fpm)	66–280 Variable	
Blade Guide	Carbide / Roller	
Miter Angle	0 – 60°, 45°L	
Miter Adjustment	Dual Swivel Head	
Table Height	35"	889 mm
Descent Control	Pressure Assist Hydraulic	
Return	Hydraulic	
Drive	Gear	
Motor	3 hp	
Power	220V / 1-Phase	
Shipping Dimensions (L x W x H)	72" x 30" x 66"	1829 x 762 x 1676 mm
Shipping Weight	1,167 lbs.	531 kgs.

BS-330SA



- ◆ Cuts metal and more
- ◆ 1-1/4" blade standard
- ◆ Semi-automatic
- ◆ Hydraulic vise, feed, and return
- ◆ Variable-speed
- ◆ Automatic shut-off
- ◆ Mitering head and vise

SPECIFICATIONS – BS-330SA

Capacity		
Round (90°/45°)	13" / 8.86"	330 mm / 225 mm
Square (90°/45°)	13" / 8.86"	330 mm / 225 mm
Rectangular (90°/45°)	13" x 18.9" / 11" x 10.04"	330 x 480 / 279 x 255 mm
Blade Size (H x W x L)	1.25" / .043" / 161.4"	34 mm / 1 mm / 4099.5 mm
Blade Speed (fpm)	82 – 270	
Blade Guide	Carbide / Roller	
Miter Angle	0 – 45°	
Miter Adjustment	Swivel Head and Vise	
Table Height	30.5"	775 mm
Descent Control	Pressure Assist Hydraulic	
Return	Hydraulic	
Drive	Belt / Pulley	
Motor	3 hp	
Power	220V / 3-Phase	
Shipping Dimensions (L x W x H)	90" x 37" x 61"	2286 x 940 x 1549 mm
Shipping Weight	3,650 lbs.	1660 kgs.

BS-20SA

SPECIFICATIONS – BS-20SA

Capacity		
Round (90°/45°/60°)	13" / 11" / 6.3"	330 mm / 279 mm / 160 mm
Square (90°/45°/60°)	13" / 11" / 6.3"	330 mm / 279 mm / 160 mm
Rectangular (90°/45°/60°)	13" x 18" / 13" x 11" / 10" x 6.3"	330 x 457 / 330 x 279 / 254 x 160 mm
Blade Size (H x W x L)	1" / .035" / 162.59"	25 mm / .889 mm / 4130 mm
Blade Speed (fpm)	92 / 137 / 198 / 256	
Blade Guide	Carbide / Roller	
Miter Angle	0 – 60°	
Miter Adjustment	Swivel Head	
Table Height	30.5"	775 mm
Descent Control	Pressure Assist Hydraulic	
Return	Hydraulic	
Drive	Belt / Pulley	
Motor	3 hp	
Power	220V / 3-Phase	
Shipping Dimensions (L x W x H)	80" x 37" x 63"	2032 x 940 x 1600 mm
Shipping Weight	2,300 lbs.	1046 kgs.

- ◆ Semi-automatic
- ◆ Cuts metal and more
- ◆ 1" blade standard
- ◆ Swivel mitering head / stationary vise
- ◆ Variable-speed
- ◆ Hydraulic vise, feed, and return
- ◆ Built-in feed table



BS-24SA

SPECIFICATIONS – BS-24SA

Capacity		
Round (90°/45°/60°)	18" / 15.7" / 11"	457 mm / 398 mm / 279 mm
Square (90°/45°/60°)	18" / 15.7" / 11"	457 mm / 398 mm / 279 mm
Rectangular (90°)	15" x 24"	381 x 610 mm
Blade Size (H x W x L)	1.5" / .051" / 209.84"	38 mm / 1.3 mm / 5330 mm
Blade Speed (fpm)	65 – 278 (Variable Speed)	
Blade Guide	Carbide / Roller	
Miter Angle	0 – 60°	
Miter Adjustment	Swivel Head	
Table Height	31.5"	800 mm
Descent Control	Pressure Assist Hydraulic	
Return	Hydraulic	
Drive	Belt / Pulley	
Motor	5 hp	
Power	220V / 3-Phase	
Shipping Dimensions (L x W x H)	91" x 92" x 70"	2311 x 2337 x 1778 mm
Shipping Weight	3,000 lbs.	1364 kgs.

- ◆ Semi-automatic
- ◆ Swivel mitering head / stationary vise
- ◆ Variable-speed
- ◆ Hydraulic vise, feed, and return
- ◆ Head miters up to 60°
- ◆ 18" round capacity
- ◆ 1-1/2" blade standard
- ◆ 220V 3-phase



BS-360SA

SPECIFICATIONS – BS-360SA

Capacity		
Round	14.17"	360 mm
Square	14.17"	360 mm
Rectangular	14.17" x 22"	360 x 560 mm
Blade Size (H x W x L)	1.3" / .04" / 192.13"	34 mm / 1.1 mm / 4880 mm
Blade Speed (fpm)	66 – 279 (Variable Speed)	
Blade Guide	Carbide / Roller	
Miter Angle	N/A	
Table Height	29.21"	742 mm
Descent Control	Pressure Assist Hydraulic	
Return	Hydraulic	
Drive	Belt / Pulley	
Motor	5 hp	
Power	220V / 3-Phase	
Shipping Dimensions (L x W x H)	110" x 45" x 78"	2794 x 1143 x 1981 mm
Shipping Weight	3,100 lbs.	1410 kgs.

- ◆ 14" x 22" rectangle capacity
- ◆ Column type production saw
- ◆ Semi-automatic operation
- ◆ Hydraulic vise, feed, and return
- ◆ Hydraulic blade tension
- ◆ 1-1/4" blade
- ◆ 220V 3-phase





BS-300A

- ◆ Fully automatic operation of feed and cutting functions
- ◆ Electric feed table with bundling
- ◆ Removable chip tray
- ◆ User friendly control panel
- ◆ Halogen work light

SPECIFICATIONS – BS-300A

Capacity		
Round (90°)	9.84"	250 mm
Square (90°)	9.84"	250 mm
Rectangular (90°)	9.84" x 16.33" / 9.84" x 7.48"	250 x 415 / 250 x 190 mm
Blade Size (H x W x L)	1" / .035" / 129.92"	25 mm / .889 mm / 3300 mm
Blade Speed (fpm)	80 to 245 (Variable Speed)	
Blade Guide	Roller	
Miter Angle	N/A	
Miter Adjustment	N/A	
Table Height	30.7"	779 mm
Descent Control	Hydraulic	
Return	Hydraulic	
Drive	Belt / Pulley	
Motor	2 hp	
Power	220V / 3-Phase	
Shipping Dimensions (L x W x H)	75" x 45" x 60"	1905 x 1143 x 1524 mm
Shipping Weight	1,675 lbs.	762 kgs.



BS-330A

- ◆ Fully automatic operation of feed and cutting functions
- ◆ Electric feed table with bundling
- ◆ Removable chip tray
- ◆ User friendly control panel
- ◆ Halogen work light

SPECIFICATIONS – BS-330A

Capacity		
Round (90°)	13"	330 mm
Square (90°)	13"	330 mm
Rectangular (90°)	13" x 13.78"	330 x 350 mm
Blade Size (H x W x L)	1.25" / .035" / 155.5"	32 mm / .889 mm / 3950 mm
Blade Speed (fpm)	60 to 262 (Variable Speed)	
Blade Guide	Roller	
Miter Angle	N/A	
Miter Adjustment	N/A	
Table Height	30.7"	779 mm
Descent Control	Hydraulic	
Return	Hydraulic	
Drive	Belt / Pulley	
Motor	3 hp	
Power	220V / 3-Phase	
Shipping Dimensions (L x W x H)	88" x 45" x 60"	2235 x 1143 x 1524 mm
Shipping Weight	2,310 lbs.	1050 kgs.



BS-20A

- ◆ 13" x 18" rectangle capacity
- ◆ Fully automatic operation of feed and cutting functions
- ◆ Hydraulic feed with bundling standard
- ◆ Hydraulic auger-type chip removal system
- ◆ Touch screen control
- ◆ Head miters up to 45°
- ◆ 220V 3-phase

SPECIFICATIONS – BS-20A

Capacity		
Round (90°/45°)	13" / 11"	330 mm / 279 mm
Square (90°/45°)	13" / 11"	330 mm / 279 mm
Rectangular (90°/45°)	13" x 18" / 13" x 11"	330 x 457 / 330 x 279 mm
Blade Size (H x W x L)	1" / .035" / 162.59"	25 mm / .889 mm / 4130 mm
Blade Speed (fpm)	89 – 256 (Variable Speed)	
Blade Guide	Carbide / Roller	
Miter Angle	0 – 45°	
Miter Adjustment	Swivel Head	
Table Height	32.3"	820 mm
Descent Control	Pressure Assist Hydraulic	
Return	Hydraulic	
Chip Removal	Hydraulic Auger	
Material Feed	Hydraulic	
Material Clamping / Bundling	Hydraulic	
Motor	5 hp	
Blade	5 hp	
Hydraulic	1 hp	
Power	220V / 3-Phase	
Shipping Dimensions (L x W x H)	90" x 87" x 69"	2286 x 2210 x 1752 mm
Shipping Weight	3,500 lbs.	1591 kgs.

SPECIFICATIONS – BS-24A		
Capacity		
Round (90°/45°)	18" / 15"	457 mm / 380 mm
Square (90°/45°)	18" / 15"	457 mm / 380 mm
Rectangular (90°)	15" x 24"	380 x 610 mm
Blade Size (H x W x L)	1.5" / .051" / 209.85"	38 mm / 1.3 mm / 5330 mm
Blade Speed (fpm)	65 – 279 (Variable Speed)	
Blade Guide	Carbide / Roller	
Miter Angle	0 – 45°	
Miter Adjustment	Swivel Head	
Table Height	32.3"	820 mm
Descent Control	Pressure Assist Hydraulic	
Return	Hydraulic	
Chip Removal	Hydraulic Auger	
Material Feed	Hydraulic	
Material Clamping / Bundling	Hydraulic	
Motor		
Blade	5 hp	
Hydraulic	1 hp	
Power	220V / 3-Phase	
Shipping Dimensions (L x W x H)	109" x 90" x 77"	2769 x 2286 x 1956 mm
Shipping Weight	3,900 lbs.	1770 kgs.

BS-24A

- ◆ 15" x 24" rectangle capacity
- ◆ Fully automatic operation of feed and cutting functions
- ◆ Hydraulic feed table with bundling
- ◆ Hydraulic auger-type chip removal system
- ◆ Touch screen control
- ◆ Head miters 45°
- ◆ Halogen work light



SPECIFICATIONS – BSV-12		
Throat Depth	11.38"	289 mm
Maximum Thickness	7.75"	196 mm
Motor	1/2 hp	
Blade Length	100.39"	2550 mm
Blade Width	1/4" – 1/2"	6 mm – 13 mm
Blade Thickness	.032"	.8 mm
Slant of Table	10° F/Rear, 15° L/R	
Table Size	19.75" x 19.75"	501 mm x 501 mm
Variable Blade Speeds	80 – 319 rpm	
Butt-Welder Capacity (Blade Width)	.51"	13 mm
Service Requirements	220V, 1-Phase	
Shipping Dimensions (L x W x H)	36" x 27" x 61"	914 x 686 x 1549 mm
Shipping Weight	441 lbs.	200 kgs.

BSV-12

- ◆ 11-3/8" throat
- ◆ 7-3/4" maximum thickness
- ◆ Utilizes 1/4" – 1/2" blade
- ◆ Table pivots left and right, forward and back for chamfer cuts
- ◆ Tungsten carbide blade guides
- ◆ 4-speed gear-driven transmission
- ◆ 220V 1-phase



SPECIFICATIONS – BSV-16		
Throat Depth	15.188"	386 mm
Maximum Thickness	15.25"	388 mm
Motor	3/4 hp	
Blade Length	134.65"	3420 mm
Blade Width	1/4" – 5/8"	6 mm – 16 mm
Blade Thickness	.032"	.8 mm
Slant of Table	10° F/Rear, 15° L/R	
Table Size	23.75" x 21.75"	603 mm x 552 mm
Variable Blade Speeds	62 – 249 rpm	
Butt-Welder Capacity (Blade Width)	.74"	18.8 mm
Service Requirements	220V, 1-Phase	
Shipping Dimensions (L x W x H)	46" x 33" x 75"	1168 x 838 x 1905 mm
Shipping Weight	904 lbs.	410 kgs.

BSV-16

- ◆ 15-3/16" throat
- ◆ 15-1/4" maximum thickness
- ◆ Utilizes 1/4" – 5/8" blade
- ◆ Table pivots left and right, forward and back for chamfer cuts
- ◆ Tungsten carbide blade guides
- ◆ 4-speed gear-driven transmission
- ◆ 220V 1-phase





BSV-20VS

- ◆ Variable Speed
- ◆ 20-1/2" throat
- ◆ 12-3/8" maximum thickness
- ◆ Utilizes 1/8" – 3/4" blade
- ◆ Rip fence and miter protractor included
- ◆ Table pivots left and right for chamfer cuts
- ◆ 220V 1-phase

SPECIFICATIONS – BSV-20VS		
Throat Depth	20.50"	520 mm
Maximum Thickness	12.375"	310 mm
Motor	2 Hp	
Blade Length	153"	3880 mm
Blade Width	1/8" – 3/4"	3 mm – 20 mm
Blade Thickness	.032"	.8 mm
Slant of Table	5° Left, 15° Right	
Table Size	26" x 27.50"	660 mm x 700 mm
Variable Blade Speeds	65 – 1640 rpm	
Butt-Welder Capacity (Blade Width)	.813"	0.020 mm
Service Requirements	220V, 60 Hz, 1-Phase	
Shipping Dimensions (L x W x H)	57" x 44" x 85"	1450 x 1100 x 2140 mm
Shipping Weight	1,694 lbs.	770 kgs.



BSV-24

- ◆ 22-7/8" throat
- ◆ 13-1/4" maximum thickness
- ◆ Utilizes 1/4" – 3/4" blade
- ◆ Table pivots left and right, forward and back for chamfer cuts
- ◆ Tungsten carbide blade guides
- ◆ 4-speed gear-driven transmission
- ◆ 220V 1-phase

SPECIFICATIONS – BSV-24		
Throat Depth	22.88"	581 mm
Maximum Thickness	13.25"	336 mm
Motor	2 Hp	
Blade Length	167.72"	4260 mm
Blade Width	1/4" – 3/4"	6 mm – 19 mm
Blade Thickness	.032"	.8 mm
Slant of Table	10° F/Rear, 15° L/R	
Table Size	24.4" x 22.8"	620 mm x 579 mm
Variable Blade Speeds	80 – 318 rpm	
Butt-Welder Capacity (Blade Width)	.74"	18.75 mm
Service Requirements	220V, 1-Phase	
Shipping Dimensions (L x W x H)	53" x 37" x 82"	1345 x 940 x 2083 mm
Shipping Weight	1,430 lbs.	650 kgs.



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