

Double Column Bandsaws

A Full Range of Precision Double Column Horizontal Bandsaws



- Precision Semi-Automatic Bandsaws
- Precision Fully-Automatic Bandsaws
- Precision Power Table Miter Bandsaws

13" (330mm) **Semi-Automatic & Automatic Double Column Bandsaw**



Specification	H330A	H330SA
Drive Motor*	5 Hp, (3.7kw) 23(0/460v 3 ph
Hydraulic Motor	1 Hp (.7kw)	1 Hp (.7kw)
Coolant Motor	.1 Hp (.07kw)	.1 Hp (.07kw)
Hydraulic Oil Capacity	11 gallons (42 liters)	11 gallons (42 liters)
Bandwheel Dia.	16.5" (420mm)	16.5" (420mm)
Blade Speeds V.S.	65-260 f/min (20-80	m/min) Variable Speed
Blade Size	1.25" x .042" x 154.	33" (32 x 1.06 x 3920mm)
Coolant	Recirculating	Recirculating
Coolant Capacity	21 gallons (80 liters)	21 gallons (80 liters)
Cutting Capacity		
Round	13" (330mm)	13" (330mm)
Rectangular (w x h)	13.7" x 13" (350 x 330mm)	13.7" x 13" (350 x 330mm)
Bundle Cutting**	10" x 6" (254 x 152mm)	-
Feed Length/Index	15.75" (400mm)	-
Max. Feed (9 times)	141.75" (3600mm)	-
Width (A)	84.6" (2150mm)	84.6" (2150mm)
Height (B)	66.1" (1680mm)	66.1" (1680mm)
Base Width (C)	65" (1650mm)	65" (1650mm)
Base Depth (D)	29.2" (742mm)	29.2" (742mm)
Depth (E)	-	48.58" (1234mm)
Bed Height (F)	27.6" (700mm)	27.6" (700mm)
Depth(G)	83.4" (2118mm)	-
Net Weight	3,190 lbs (1450kg)	2,557 lbs (1160kg)
Shipping Weight	4,070 lbs (1850kg)	3,219 lbs (1460kg)

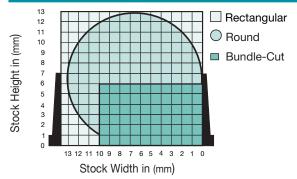
^{*}Other voltages optional. **With optional Bundle Clamp. Specifications are subject to change without notice.

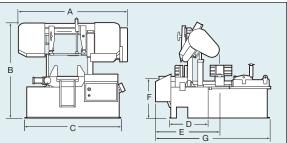
H330A Features:

- Automatic cutting cycle synchronized with an automatic barfeed mechanism and stock clamping action
- Precise cut-off length setting, with digital readout, is calibrated in .01" (.25mm) increments up to 16" (406mm)
- Cutting Piece Counter is used to preset the number of the pieces cut
- Multiple stroke preset counter for cutting lengths longer than 15.75" (400mm), max. 9 strokes
- · Automatic blade shut-off at end of cut

H330A & H330SA Features:

- Infinitely variable blade speed
- Low voltage protection
- Hydraulically controlled cutting feed maintains a constant cutting rate
- Power-driven brush continually flushed by cutting fluid
- Auto head rapid approach and elevation control
- 1.25" (32mm) wide blade
- Solid carbide blade guides with rollers
- Coolant application through both guides
- Hydraulic band tension control
- Quick-Action hydraulic twin-vise, split vise allows cuts to within 2" (50mm) of bar end
- Two (2) year limited warranty





16" (405mm) **Semi-Automatic & Automatic Double Column Bandsaw**



Model	H400A	H400SA	
Drive Motor*	5 Hp, (3.7kw) 230/460v 3 ph 5 Hp, (3.7kw) 230/460v 3 pl		
Hydraulic Motor	1 Hp (.7kw)	1 Hp (.7kw)	
Coolant Motor	.1 Hp (.07kw)	.1 Hp (.07kw)	
Hydraulic oil capacity	13.7 gallons (35 liters)	13.7 gallons (35 liters)	
Bandwheel Dia.	16.5" (420mm)	16.5" (420mm)	
Blade Speeds	65-260 f/min (20-80	m/min) Variable Speed	
Blade Size	1.25" x .042" x 180" (32 x 1 x 4570mm)	1.25" x .042" x 180" (32 x 1 x 4570mm)	
Coolant	Recirculating	Recirculating	
Coolant Capacity	20 gallons (75 liters) 20 gallons (75 liters)		
Cutting Capacity			
Round	15.7" (400mm)	15.7" (400mm)	
Rectangular (W x H)	15.7" x 15.7" (400 x 400mm)	15.7" x 15.7" (400 x 400mm)	
Bundle Cutting	12.6" x 9" (320 x 230mm)	-	
Feed Length/Index	19.7" (500mm)	-	
Max. Feed (9 times)	177.3" (4500mm)	-	
Width (A)	89.3" (2267mm)	89.3" (2267mm)	
Height (B)	69.2" (1758mm)	71.3" (1810mm)	
Base Width (C)	75.4" (1915mm)	75.4" (1915mm)	
Base Depth (D)	25.6" (650mm)	25.6" (650mm)	
Depth (E)	-	46.65" (1185mm)	
Bed Height (F)	26.4" (671mm)	27.8" (707mm)	
Depth (G)	90.9" (2310mm)	-	
Net Weight	5,390 lbs (2450kg)	3,308 lbs (1500kg)	
Shipping Weight	6,270 lbs (2850kg)	3,748 lbs (1700kg)	

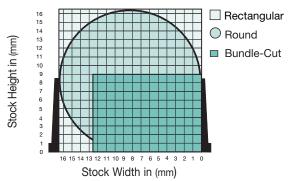
^{*}Other voltages optional. **With optional Bundle Clamp. Specifications are subject to change without notice.

H400A Features:

- Automatic cutting cycle synchronized with an automatic barfeed mechanism and stock clamping action
- Precise cut off length setting, with digital readout, is calibrated in .01" (.25mm) increments up to 20" (508mm)
- Cutting Piece Counter is used to preset the number of the pieces cut
- Multiple stroke preset counter for cutting lengths longer than 19.7" (500mm), max. 9 strokes

H400A & H400SA Features:

- Infinitely variable blade speed
- Low voltage protection
- Hydraulically controlled cutting feed maintains a constant cutting rate
- Power-driven brush continually flushed by cutting fluid
- Automatic blade shut-off at end of cut
- Auto head rapid approach and elevation control
- 1.25" (32mm) wide blade
- Solid carbide blade guides with rollers
- Coolant application through both guides
- Hydraulic band tension control Quick-Action hydraulic twin-vise, split vise allows cuts to within 2" (50mm) of bar end
- •Two (2) year limited warranty



B C C E G

18" (460mm) Semi-Automatic & Automatic Double Column Bandsaw



Model	H460A	H460SA	
Drive Motor*	7.5 Hp, (5kw) 230/460v 3 ph	7.5 Hp, (5kw) 230/460v 3 ph	
Hydraulic Motor	2 Hp (1.4kw)	2 Hp (1.4kw)	
Coolant Motor	.1 Hp (.07kw)	.1 Hp (.07kw)	
Hydraulic Oil Capacity	14.6 gallons (55 liters)	14.6 gallons (55 liters)	
Bandwheel Dia.	23.6" (600mm)	23.6" (600mm)	
Blade Speeds V.S	65-260 f/min (20-80	m/min) Variable Speed	
Blade Size	1.5" x .051" x 208.7	" (38 x 1.3 x 5300mm)	
Coolant	Recirculating	Recirculating	
Coolant Capacity	20 gallons (76 liters) 20 gallons (76 liters)		
Cutting Capacity			
Round	18" (460mm)	18" (460mm)	
Rectangular (W x H)	18.9" x 18" (480 x 460mm)	18.9" x 18" (480 x 460mm)	
Bundle Cutting**	14.4" x 8.2" (365 x 210mm)	-	
Feed Length/Index	19.7" (500mm)	-	
Max. Feed (9 times)	177.3" (4500mm)	-	
Width (A)	107.1" (2720mm)	107.1" (2720mm)	
Height (B)	75" (1905mm)	75" (1905mm)	
Base Width (C)	78.7" (2000mm)	78.7" (2000mm)	
Base Depth (D)	35.4" (900mm)	35.4" (900mm)	
Depth (E)	-	54.33" (1380mm)	
Bed Height (F)	27.6" (700mm)	27.6" (700mm)	
Depth (G)	96.5" (2450mm)	-	
Net Weight	7040 lbs (3200kg)	5,070 lbs (2300kg)	
Shipping Weight	8,360 lbs (3800kg)	6,173 lbs (2800kg)	

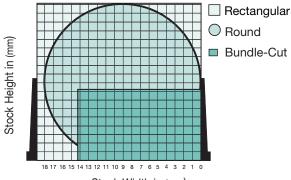
*Other voltages optional. **With optional Bundle Clamp. Specifications are subject to change without notice.

H460A Features:

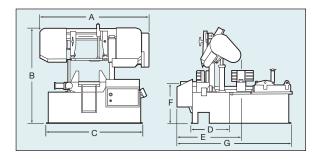
- Automatic cutting cycle synchronized with an automatic barfeed mechanism and stock clamping action
- Precise cut off length setting, with digital readout, is calibrated in .01" (.25mm) increments
- Cutting Piece Counter is used to preset the number of the pieces cut
- Multiple stroke preset counter for cutting lengths longer than 19.7" (500mm), max. 9 strokes

H460SA & H460A Features:

- Infinitely variable blade speed
- Low voltage controls
- Hydraulically controlled cutting feed maintains a constant cutting rate
- Power-driven brush continually flushed by cutting fluid
- Automatic blade shut-off at end of cut
- Auto head rapid approach and elevation control
- 1.5" (38mm) wide blade
- Solid carbide blade guides with rollers
- Coolant application through both guides
- Hydraulic band tension control
- Quick-Action hydraulic twin-vise, split vise allows cuts to within 2" (50mm) of bar end
- •Two (2) year limited warranty



Stock Width in (mm)



21" (550mm) **Semi-Automatic & Automatic Double Column Bandsaw**



H550A H550SA	
7.5 Hp, (5kw) 230/460v 3 ph 7.5 Hp, (5kw) 230/460v 3 ph	
2 Hp (1.4kw)	2 Hp (1.4kw)
.1 Hp (.07kw)	.1 Hp (.07kw)
17 gallons (65 liters)	17 gallons (65 liters)
23.6" (600mm)	23.6" (600mm)
65-260 f/min (20-80 n	n/min) Variable Speed
1.5" x .051" x 228." (38 x 1.3 x 5800mm)	
Recirculating	Recirculating
16.9 gallons (64 liters)	16.9 gallons (64 liters)
21.6" (550mm)	21.6" (550mm)
23.6 x 21.6" (600 x 550mm)	23.6 x 21.6" (600 x 550mm)
17.3" x 9.8" (440 x 250mm)	-
19.7" (500mm)	-
177.3" (4500mm)	-
112.2" (2850mm)	112.2" (2850mm)
86.1" (2186mm)	86.1" (2186mm)
91.4" (2322mm)	91.4" (2322mm)
46.1" (1170mm)	46.1" (1170mm)
-	52.17" (1325mm)
27.6" (700mm)	27.6" (700mm)
96.5" (2450mm)	-
8,375 lbs (3800kg)	5,511 lbs (2500kg)
9,920 lbs (4500kg)	6,614 lbs (3000kg)
	7.5 Hp, (5kw) 230/460v 3 ph 2 Hp (1.4kw) .1 Hp (.07kw) 17 gallons (65 liters) 23.6" (600mm) 65-260 f/min (20-80 n 1.5" x .051" x 228." (Recirculating 16.9 gallons (64 liters) 21.6" (550mm) 23.6 x 21.6" (600 x 550mm) 17.3" x 9.8" (440 x 250mm) 19.7" (500mm) 177.3" (4500mm) 112.2" (2850mm) 86.1" (2186mm) 91.4" (2322mm) 46.1" (1170mm) - 27.6" (700mm) 96.5" (2450mm) 8,375 lbs (3800kg)

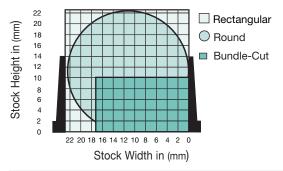
^{*}Other voltages optional. **With optional Bundle Clamp. Specifications are subject to change without notice.

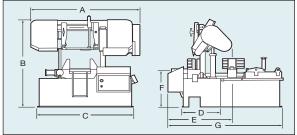
H550A Features:

- Automatic cutting cycle synchronized with an automatic barfeed mechanism and stock clamping action
- Precise cut off length setting, with digital readout, is calibrated in .01" (.25mm) increments
- Cutting Piece Counter is used to preset the number of the pieces cut
- Multiple stroke preset counter for cutting lengths longer than 19.7" (500mm), max. 9 strokes

H550SA & H550A Features:

- Infinitely variable blade speed
- Low voltage controls
- Hydraulically controlled cutting feed maintains a constant cutting rate
- Power-driven brush continually flushed by cutting fluid
- Automatic blade shut-off at end of cut
- Auto head rapid approach and elevation control
- 1.5" (38mm) wide blade
- Solid carbide blade guides with rollers
- Coolant application through both guides
- Hydraulic band tension control
- Quick-Action hydraulic twin-vise, split vise allows cuts to within 2" (50mm) of bar end
- Two (2) year limited warranty





24" (600mm) Semi-Automatic & Automatic Double Column Bandsaw



Model	H600A				
Drive Motor*	10 Hp, (7.5kw) 230/460v 3 ph 10 Hp, (7.5kw) 230/460v 3 p				
Hydraulic Motor	3 Hp (2.2kw)	3 Hp (2.2kw)			
Coolant Motor	.1 Hp (.07kw)	.1 Hp (.07kw)			
Hydraulic Oil Capacity	17.6 gallons (45 liters)	17.6 gallons (45 liters)			
Bandwheel Dia.	28.3" (720mm)	28.3" (720mm)			
Blade Speeds	65-260 f/min (20-100 r	m/min) Variable Speed			
Blade Size	2.12" x .063" x 267.7"	2.12" x .063" x 267.7"			
	(54 x 1.6 x 6800mm)	(54 x 1.6 x 6800mm)			
Coolant	Recirculating	Recirculating			
Coolant Capacity	25 gallons (95 liters)	25 gallons (95 liters)			
Cutting Capacity					
Round	23.6" (600mm)	23.6" (600mm)			
Rectangular (W x H)	27.56" x 23.6" (700 x 600mm)	27.56" x 23.6" (700 x 600mm)			
Feed Length/Index	19.7" (500mm)	-			
Max. Feed (9 times)	177.3" (4500mm)	-			
Width (A)	134.9" (3426mm)	134.9" (3426mm)			
Height (B)	95" (2414mm)	95" (2414mm)			
Base Width (C)	114.2" (2900mm)	114.2" (2900mm)			
Base Depth (D)	61.6" (1565mm)	61.6" (1565mm)			
Depth (E)	-	67.17" (1706mm)			
Bed Height (F)	24.5" (622mm)	24.5" (622mm)			
Depth (G)	102" (2588mm)	-			
Net Weight	13,200 lbs (5988kg)	8,712 lbs (5988kg)			
Shipping Weight	14,520 lbs (6586kg)	9,582 lbs (3952kg)			

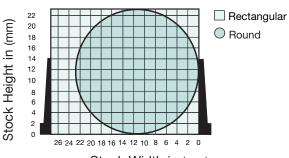
^{*}Other voltages optional. **With optional Bundle Clamp. Specifications are subject to change without notice.

H600A Features:

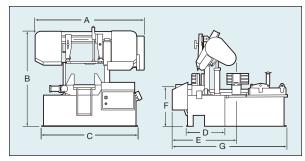
- Automatic cutting cycle synchronized with an automatic barfeed mechanism and stock clamping action
- Precise cut off length setting, with digital readout, is calibrated in .01" (.25mm) increments
- Cutting Piece Counter, is used to preset the number of the pieces cut
- Multiple stroke preset counter for cutting lengths longer than 19.7" (500mm), max. 9 strokes

H600SA & H600A Features:

- Infinitely variable blade speed
- Low voltage controls
- Hydraulically controlled cutting feed maintains a constant cutting rate
- Power-driven brush continually flushed by cutting fluid
- Automatic blade shut-off at end of cut
- Auto head rapid approach and elevation control
- 2.12" (53mm) wide blade
- Solid carbide blade guides with rollers
- Coolant application through both guides
- Hydraulic band tension control
- Quick-Action hydraulic twin-vise, split vise allows cuts to within 2" (50mm) of bar end
- Two (2) year limited warranty



Stock Width in (mm)



28" (720mm) **Semi-Automatic & Automatic Double Column Bandsaw**



Model	H700A	H700SA
Drive Motor*	10 Hp, (7.5kw) 230/460v 3 ph	10 Hp, (7.5kw) 230/460v 3 ph
Hydraulic Motor	3 Hp (2.2kw)	3 Hp (2.2kw)
Coolant Motor	.1 Hp (.07kw)	.1 Hp (.07kw)
Hydraulic Oil Capacity	25 gallons (95 liters)	25 gallons (95 liters)
Bandwheel Dia.	28.3" (720mm)	28.3" (720mm)
Blade Speeds	65-260 f/min (20-80 m	/min) Variable Speed
Blade Size	2.12" x .063" x 320"	(53 x 1.6 x 8128mm)
Coolant	Recirculating	Recirculating
Coolant Capacity	25 gallons (95 liters)	25 gallons (95 liters)
Cutting Capacity		
Round	28.3" (720mm)	28.3" (720mm)
Rectangular (W x H)	31.5" x 28.3" (800 x 720mm)	31.5" x 28.3" (800 x 720mm)
Feed Length/Index	19.7" (500mm)	-
Max. Feed (9 times)	177.3" (4500mm)	-
Width (A)	149.7" (3808mm)	152" (3860mm)
Height (B)	93.3" (2370mm)	93.3" (2370mm)
Base Width (C)	114.2" (2900mm)	114.2" (2900mm)
Base Depth (D)	42.1" (1070mm)	42.1" (1070mm)
Depth (E)	-	52.36" (1330mm)
Bed Height (F)	23.9" (607mm)	23.9" (607mm)
Depth	93.3" (2370mm)	-
Net Weight	11,684 lbs (5300 kg)	7,716 lbs (3500 kg)
Shipping Weight	13,200 lbs (6000 kg)	8,818 lbs (4000 kg)

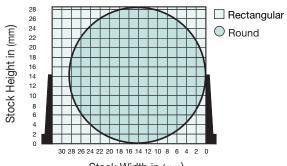
*Other voltages optional. Specifications are subject to change without notice.

H700A Features:

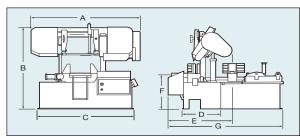
- Automatic cutting cycle synchronized with an automatic barfeed mechanism and stock clamping action
- Precise cut off length setting, with digital readout, is calibrated in .01" (.25mm) increments
- Cutting Piece Counter, is used to preset the number of the pieces cut
- Multiple stroke preset counter for cutting lengths longer than 19.7" (500mm), max. 9 strokes

H700SA & H700A Features:

- Infinitely variable blade speed
- Low voltage controls
- Hydraulically controlled cutting feed maintains a constant cutting rate
- Power-driven brush continually flushed by cutting fluid
- · Automatic blade shut-off at end of cut
- Auto head rapid approach and elevation control
- 2.1" (53mm) wide blade
- Solid carbide blade guides with rollers
- Coolant application through both guides
- Hydraulic band tension control
- Quick-Action hydraulic twin-vise, split vise allows cuts to within 2" (50mm) of bar end
- Two (2) year limited warranty



Stock Width in (mm)



31.5" (800mm) & 43" 1100mm) Large Capacity Double Column Bandsaw

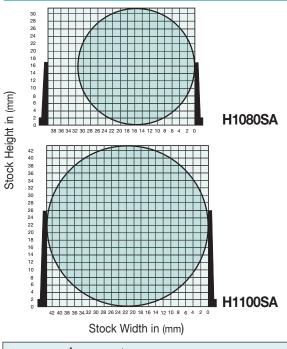


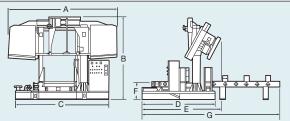
Model	H1080SA	H1100SA
Drive Motor*	15 Hp, (11kw) 230/460v 3 ph 15 Hp, (11kw) 230/460v 3 p	
Hydraulic Motor	3 Hp (2.2kw)	3 Hp (2.2kw)
Coolant Motor	.25 Hp (.18kw)	.25 Hp (.18kw)
Hydraulic Oil Capacity	40 gallons (150 liters)	40 gallons (150 liters)
Bandwheel Dia.	37.6" (955mm)	45.3" (1150mm)
Blade Speeds	39-213 f/min (12-65 m/	min) Variable Speed
Blade Size	2.5" x .063 x 346" (63 x 1.6 x 8800mm)	3.15" x .063 x 425.98" (80 x 1.6 x 10820mm)
Coolant	Recirculating	Recirculating
Coolant Capacity	28 gallons (105 liters) 35 gallons (132 liters)	
Cutting Capacity		
Round	31.5" (800mm)	43.31" (1100mm)
Rectangular (W x H)	39.37" x 31.5" (1000 x 800mm)	43.31" x 43.31" (1100 x 1100mm)
Width (A)	161.4" (4010mm)	204.7" (5199mm)
Height (B)	120.9" (3070mm)	135.3" (3436mm)
Base Width (C)	137.8" (3500mm)	179.8" (4566mm)
Base Depth (D)	90.6" (2300mm)	86.6" (2200mm)
Depth (E)	88.31" (2243mm)	86.6" (2200mm)
Bed Height (F)	23.6" (600mm)	24.9" (632mm)
Depth (G)	220.5" (5600mm)	237.4" (6029mm)
Net Weight	22,045 lbs (10000kg)	29,762 lbs (13500kg)
Shipping Weight	24,250 lbs (11000kg)	32,407 lbs (14700kg)

*Other voltages optional Specifications are subject to change without notice

Features:

- Variable speed drive
- Automatic head elevation control
- Amplify valve/auto adjust cut feed rate
- Power-driven blade cleaning brush and coolant cleaning flush hose
- Idle wheel motion detector blade jam
- Carbide and roller blade guides to ensure perfect alignment and straight cuts
- Hydraulic quick-action vise jaws
- Hydraulic shuttle vise for infeed and outfeed of stock
- Hydraulic blade tension, blade tension is reduced at shut-off
- Double hydraulic vise to clamp both sides of the saw blade
- Double column frame guidance
- Guarded blades and wheel covers
- Blade, tools and tool box, manual
- Two (2) year limited warranty





51" (1300mm) Large Capacity Double Column Bandsaw



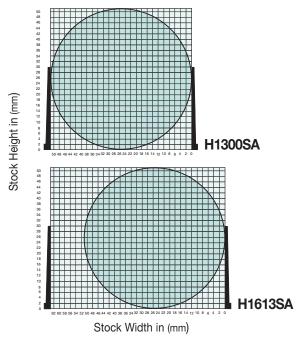
Model	H1300SA	H1613SA	
Drive Motor*	20 Hp, (15kw) 230/460v 3 ph 20 Hp, (15kw) 230/460v 3		
Hydraulic Motor	5 Hp (3.7kw)	5 Hp (3.7kw)	
Coolant Motor	.25 Hp (.18kw)	.25 Hp (.18kw)	
Hydraulic Oil Capacity	39 gallons (148 liters)	39 gallons (148 liters)	
Bandwheel Dia.	53.1" (1350mm)	53.1" (1350mm)	
Blade Speeds	39-197 f/min (12-60 m/	min) Variable Speed	
Blade Size	3.15" x .063 x 484.25" (80 x 1.6 x 12300mm)	3.15" x .063 x 507.87" (80 x 1.6 x 12900mm)	
Coolant	Recirculating	Recirculating	
Coolant Capacity	33 gallons (125 liters) 33 gallons (125 liters)		
Cutting Capacity			
Round	51.18" (1300mm)	51.18" (1300mm)	
Rectangular (W x H)	51.18" x 51.18" (1300 x 1300mm)	63" x 51.18" (1600 x 1300mm)	
Width (A)	208.7" (5300mm)	225.6" (5730mm)	
Height (B)	140.6" (3570mm)	151.1" (3840mm)	
Base Width (C)	169.7" (4310mm)	203.4" (5166mm)	
Base Depth (D)	94.5" (2400mm)	102.3" (2600mm)	
Depth (E)	84.65" (2150mm)	98.31" (2500mm)	
Bed Height (F)	24" (610mm)	25.6" (650mm)	
Depth (G)	224.4" (5700mm)	259.8 (6600mm)	
Net Weight	35,273 lbs (16000kg)	42,430 lbs (18200kg)	
Shipping Weight	38,580 lbs (17500kg)	43,430 lbs (19700kg)	

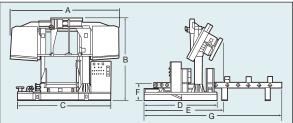
^{*}Other voltages optional.

Specifications are subject to change without notice.

Features:

- Variable speed drive
- Automatic head elevation control
- Amplify valve/auto adjust cut feed rate
- Power-driven blade cleaning brush and coolant cleaning flush hose
- Idle wheel motion detector blade jam
- Carbide and roller blade guides to ensure perfect alignment and straight cuts
- Hydraulic quick-action vise jaws
- Hydraulic shuttle vise for infeed and outfeed of stock
- Hydraulic blade tension, blade tension is reduced at shut-off
- Double hydraulic vise to clamp both sides of the saw blade
- Double column frame guidance
- Guarded blades and wheel covers
- Blade, tools and tool box, manual
- Two (2) year limited warranty





27" (700mm), 25" (650mm) & 31" (800mm) Power Table Miter Bandsaw



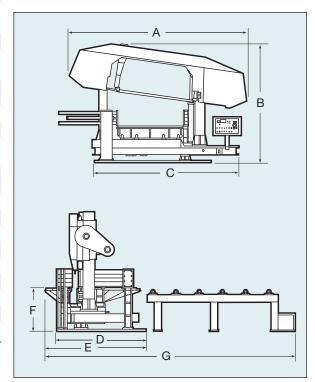
Model	MH800S	MH1865S	MH1080S
Drive Motor*	10 Hp, (7.5kw) 230/460v 3 ph	10 Hp, (7.5kw) 230/460v 3 ph	10 Hp, (7.5kw) 230/460v 3 ph
Hydraulic Motor	3 Hp (2.2kw)	3 Hp (2.2kw)	3 Hp (2.2kw)
Coolant Motor	.25 Hp (1.8kw)	.25 Hp (1.8kw)	.25 Hp (1.8kw)
Hydraulic Oil Capacity	29.6 gallons (112 liters)	30 gallons (114 liters)	30 gallons (114 liters)
Bandwheel Dia.	37.3" (947mm)	37.3" (947mm)	37.3" (947mm)
Blade Speeds	82-260 f/min	(25-80 m/min) Variable	Speed
Blade Size	2.64" x .063" x 334"	2.64" x .063 x 417"	2.64" x .063 x 357"
	(54 x 1.6 x 8500mm)	(67 x 1.6 x 10600mm)	(67 x 1.6 x 9070mm)
Coolant	Recirculating	Recirculating	Recirculating
Coolant Capacity 90° Cutting Capacity	22 gallons (84 liters)	22 gallons (84 liters)	22 gallons (84 liters)
Round	27.56" (700mm)	25.59" (650mm)	31.5" (800mm)
Rectangular (W x H)	27.56" x 27.56"	25.59" x 25.59"	31.5" x 31.5"
LI Doom (M v LI)	(700 x 700mm) 31.5" x 27.56"	(650 x 650mm) 70.87" x 25.59"	(800 x 800mm) 39.37" x 31.5"
H Beam (W x H)	(800 x 700mm)	(1800 x 650mm)	(1000 x 800mm)
45° Cutting Capacity			
Round	21.65" (550mm)	25.59" (650mm)	23.65" (600mm)
Rectangular (W x H)	21.65" x 21.65" (550 x 550mm)	25.59" x 25.59" (650 x 650mm)	23.65" x 23.65" (600 x 600mm)
H Beam (W x H)	21.65" x 27.56" (550 x 700mm)	47.34" x 25.59" (1200 x 650mm)	23.65" x 31.5" (600 x 800mm)
Width (A)	110.2" (2800mm)	220.2" (5594mm)	167.4" (4253mm)
Height (B)	126" (3200mm)	131" (3328mm)	127.3" (3235mm)
Base Width (C)	81.1" (2059mm)	162.2" (4119mm)	133.9" (3400mm)
Base Depth (D)	52.2" (1325mm)	83.5" (2121mm)	74.8" (1900mm)
Depth (E)	60.08" (1526mm)	91.5" (2325mm)	82.68" (2100mm)
Bed Height (F)	35.4" (900mm)	39.6" (1005mm)	32.5" (825mm)
Depth (G)	190" (4825mm)	263" (6680mm)	222.8" (5660mm)
Net Weight	16,535 lbs (7500kg)	31,967 lbs (14500kg)	20,944 lbs (9500kg)
Shipping Weight	17,857 lbs (8100kg)	34,392 lbs (15600kg)	23,149 lbs (10500kg)

^{*}Other voltages optional.

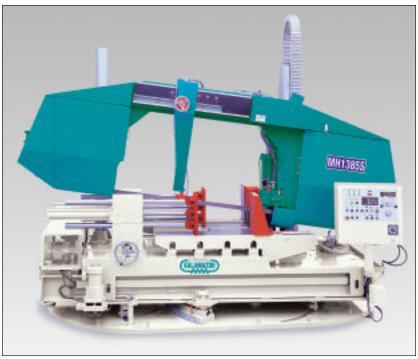
Specifications are subject to change without notice.

Features:

- Variable speed drive
- Power-driven blade cleaning brush and coolant cleaning flush hose
- Idle wheel motion detector blade jam
- Carbide and roller blade guides to ensure perfect alignment and straight cuts
- Hydraulic quick-action vise jaws
- Hydraulic blade tension, blade tension is reduced at shut-off
- Double hydraulic vise to clamp both sides of the saw blade
- 8° blade tilt for optimum beam cutting
- Hydraulic cylinder drive to change miter cutting angle
- Guarded blades and wheel covers
- Blade, tools and tool box, manual
- Two (2) year limited warranty



35" (900mm), 33" (850mm) Power Table Miter Bandsaw

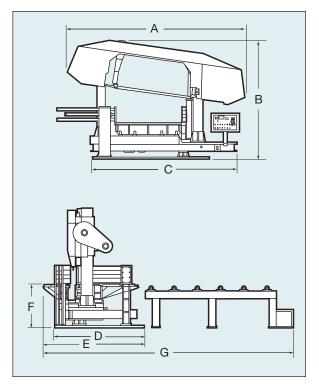


Model	MH1190S	MH1385S	MH1690S
Drive Motor*	15 Hp, (11kw) 230/460v 3 ph	20 Hp, (15kw) 230/460v 3 ph	15 Hp, (11kw) 230/460v 3 ph
Hydraulic Motor	3 Hp (2.2kw)	3 Hp (2.2kw)	3 Hp (2.2kw)
Coolant Motor	.25 Hp (1.8kw)	.25 Hp (1.8kw)	.25 Hp (1.8kw)
Hydraulic Oil Capacity	30 gallons (114 liters)	30 gallons (114 liters)	30 gallons (114 liters)
Bandwheel Dia.	45.27" (1150mm)	37.3" (950mm)	45.27" (1150mm)
Blade Speeds		(25-80 m/min) Variable	
Blade Size	2.64" x .063 x 425" (67 x 1.6 x 10818mm)	3.15" x .063 x 484" (80 x 1.6 x 12300mm)	2.64" x .063 x 432' (67 x 1.6 x 10980mm)
Coolant	Recirculating	Recirculating	Recirculating
Coolant Capacity	22 gallons (84 liters)	22 gallons (84 liters)	33 gallons (84 liters)
90° Cutting Capacity			
Round	35.43" (900mm)	33.46" (850mm)	35.43" (900mm)
Rectangular (W x H)	35.43" x 35.43" (900 x 900mm)	33.46" x 33.46" (850 x 850mm)	35.43" x 35.43" (900 x 900mm)
H Beam (W x H)	43.3" x 35.43" (1100 x 900mm)	51.18" x 33.46" (1300 x 850mm)	62.99" x 35.43" (1600 x 900mm)
45° Cutting Capacity			
Round	25.59" (650mm)	33.46" (850mm)	35.43" (900mm)
Rectangular (W x H)	25.59" x 25.59" (650 x 650mm)	33.46" x 33.46" (850 x 850mm)	35.43" x 35.43" (900 x 900mm)
H Beam (W x H)	27.56" x 25.59" (700 x 650mm)	39.37" x 33.46" (1000 x 850mm)	39.37" x 35.43" (1000 x 900mm)
Width (A)	188.3" (4783mm)	202.5" (5144mm)	205.4" (5218mm)
Height (B)	137.4" (3491mm)	139.8" (3550mm)	137.4" (3491mm)
Base Width (C)	139.6" (3546mm)	144.4" (3669mm)	156.7" (3980mm)
Base Depth (D)	82.7" (2100mm)	87.6" (2225mm)	83.6" (2124mm)
Depth (E)	90.55" (2300mm)	95.47" (2425mm)	91.5" (2324mm)
Bed Height (F)	37.6" (955mm)	38.8" (985mm)	37.6" (955mm)
Depth (G)	226.4" (5750mm)	233.3" (5925mm)	249" (6325mm)
Net Weight	25,353 lbs (11500kg)	29,762 lbs (13500kg)	31,526 lbs (14300kg)
Shipping Weight	27,778 lbs (12600kg)	32,186 lbs (14600kg)	33,730 lbs (15300kg)

*Other voltages optional. Specifications are subject to change without notice.

Features:

- Variable speed drive
- Power-driven blade cleaning brush and coolant cleaning flush hose
- Idle wheel motion detector blade jam
- Carbide and roller blade guides to ensure perfect alignment and straight cuts
- Hydraulic quick-action vise jaws
- Hydraulic blade tension, blade tension is reduced at shut-off
- Double hydraulic vise to clamp both sides of the saw blade
- 8° blade tilt for optimum beam cutting
- Hydraulic cylinder drive to change miter cutting angle
- Guarded blades and wheel covers
- Blade, tools and tool box, manual
- Two (2) year limited warranty





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