

Clausing 15" (380mm) & 18" (460mm) Semi-Automatic Bandsaw

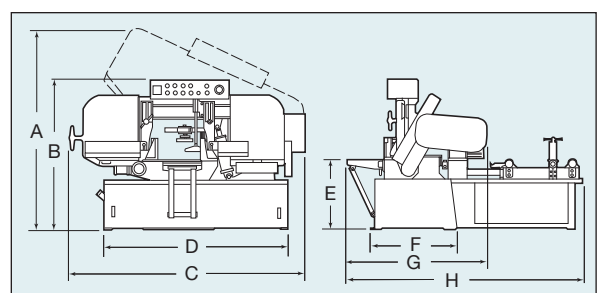
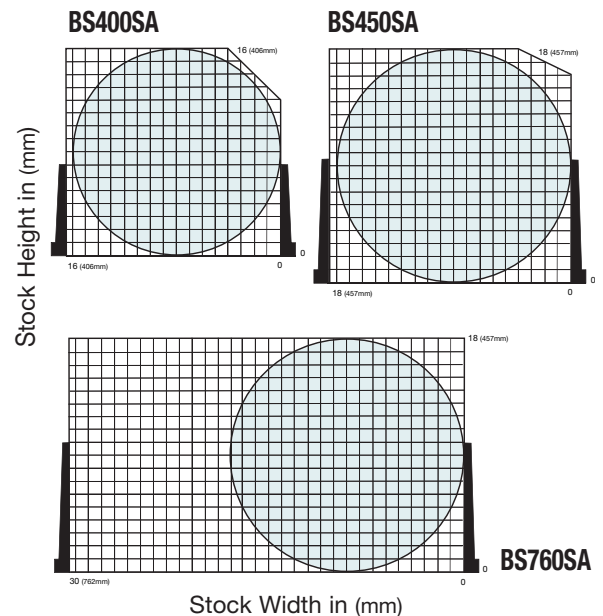
Features:

- Variable speed drive
- Automatic head elevation control
- Amplify valve/auto adjust cut feed rate
- Power-driven blade cleaning brush and coolant cleaning flush hose
- Carbide and roller blade guides to ensure perfect alignment and straight cuts
- Hydraulic quick-action vise with toothrack and push-jaw feature, easily adjusted to accommodate stock size.
- Floating roller feed mechanism
- Quick acting mechanical blade tension
- Pressure compensation feed-rate control
- Light to show cutting area
- Guarded blades and wheel covers
- Blade, tools and tool box and manual
- Two (2) year limited warranty



Specifications	BS400SA	BS450SA	BS760SA
Drive Motor*	5 Hp, (3.7kw) 230/460v	7.5 Hp, (5kw) 230/460v	7.5 Hp, (5kw) 230/460v
Hydraulic Motor	1 Hp (.1kw)	1 Hp (.1kw)	2 Hp (1.4kw)
Hydraulic oil capacity	7.5 gallons (28 liters)	9.3 gallons (35 liters)	9.3 gallons (35 liters)
Bandwheel Dia.	18.5" (470mm)	21.65" (216mm)	21.65" (216mm)
Blade Speeds	65-260 f/min (20-80 m/min) Variable Speed		
Blade	1.25" x .042" x 13'-6" (32 x 1 x 4115mm)	1.25" x .042" x 15'-4" (32 x 1 x 4674mm)	1.5" x .051" x 18'-5" (38 x 1.3 x 5500mm)
Coolant	Recirculating	Recirculating	Recirculating
Coolant Capacity	15 gallons (56 liters)	20 gallons (76 liters)	20 gallons (76 liters)
Vise Opening	16.5" (420mm)	18.11" (460mm)	30.5" (775mm)
90° Cutting Capacity			
Round	15.75" (400mm)	18" (457mm)	18" (457mm)
Square	12.5" x 12.5" (318 x 318mm)	16" x 16" (406 x 406mm)	18" x 18" (457 x 457mm)
Rectangular	16" x 12" (406 x 305mm)	18" x 16" (457 x 406mm)	30" x 16" (762 x 406mm)
Height (head-up) (A)	80" (2032mm)	90" (2286mm)	97" (2464mm)
Height (head-down) (B)	52" (1320mm)	65" (1651mm)	63" (1600mm)
Width (C)	82" (2083mm)	94" (2388mm)	107" (2718mm)
Base Width (D)	67" (1702mm)	71" (1803mm)	84" (2134mm)
Bed Height (E)	23" (584mm)	27" (686mm)	27" (686mm)
Base Depth (F)	29" (736mm)	33" (838mm)	33" (838mm)
Depth (G)	45.75" (1162mm)	52.56" (1335mm)	59.45" (1510mm)
Depth (H)**	72" (1829mm)	79" (2006mm)	99" (2515mm)
Net Weight	2,176 lbs (987kg)	3,080 lbs (1397kg)	3,310 lbs (1501kg)
Shipping Weight	2,651 lbs (1202kg)	3,630 lbs (1645kg)	3,885 lbs (1762kg)

Cutting Capacities:



*Other voltages optional. ** Depth with optional infeed roller table.
Specifications are subject to change without notice.