Semi-Automatic Band Saw





SPECIFICATIONS	PRSBSW91		
CAPACITY	9 in. \times 17 in. (H/W), rectangular, 9 in. round		
WEIGHT CAPACITY	2,000 lbs.		
BLADE SIZE (H/W/L)	1 in. \times .035 in. \times 138 in.		
BLADE SPEED	70-380 sfpm		
BLADE GUIDES	Carbide with roller backup		
BLADE TENSION	Manual, handwheel		
BAND WHEEL SIZE	14-1/2 in. diameter		
VISE	Manual		
SAWING FORCE	30-120 lbs.		
BLADE DRIVE MOTOR	2 hp (1 ph) or 3 hp (3 ph), AC Vector Drive		
COOLANT CAPACITY	10 gallons		
WORK HEIGHT	26 in.		
SHIPPING WEIGHT	1,000 lbs.		
MACHINE DIMENSIONS	81 in. × 43 in. × 63 in. (L/W/H)		

Specifications subject to change without notice. Consult your Praxair representative when ordering.

STANDARD EQUIPMENT

- 1 in. bimetal, high-production blade
- Carbide guides with backup rollers
- Manually-controlled vise
- Manually-controlled blade tension
- 45° swiveling vise
- Semi-automatic operation
- Built-in coolant system
- Console-controlled blade speed
- Blade-powered cleaning brush
- TEFC motors
- Low voltage and overload protection
- Hydraulic oil
- Fused disconnect
- Electrical to NFPA-79 standards
- Automatic end-of-cut shut down
- Quick and easy blade speed change
- Blade speed and work selector chart
- Feed pressure monitor/regulator
- All safety guards
- Operator manual and parts list

Optional Accessories

Casters	Blade Tension Indicator	Length Stop Assembly	Manual Air Vise
48 in. Discharge Table	Stock Stand	Worklight, Wired In	Roller Conveyors