Scissors-Type Band Saws





ProStar™PRSBS1016





ProStar PRSBS1318



The PRSBS1016 and PRSBS318 scissors-type band saws pit American craftsmanship and performance against your toughest applications.

SPECIFICATIONS	PRSBS1016	PRSBS1318
CAPACITY	10 in. × 16 in., rectangular, 10 in. × 9 in. at 45°, 16-1/2 in. flat, 10-1/2 in. round	13 in. \times 18 in., rectanguular, 17 in. \times 9-1/2 in. at 45°, 18 in. flat, 13 in. round
BLADE SIZE (H/W/L)	1 in \times .035 in. \times 138 in.	1 in \times .035 in. \times 150 in.
BLADE SPEED	50 - 100 - 175 - 275 sfpm	Infinitely variable 70 - 375 sfpm
BLADE GUIDES	Carbide guides and rollers	
BLADE TENSION	Manual Rite Tension®	
BLADE MOTOR	2 hp (1 ph) ODP	2 hp (1 ph) ODP 3 hp (3 ph) TEFC
CUTTING SYSTEM	Flood-type cutting system	
COOLANT TANK	8 gallons	
SWIVEL VISE	To 45°	
VISE CONTROL	Manual screw/quick-acting	
FEED CONTROL	Variable hydraulic with counterbalance spring	
CONSTRUCTION	Precision ground vise jaws	
BAND WHEELS	15 in. diameter, cast iron	
F00TPRINT	40 in. × 84 in.	40 in. × 84 in.
WEIGHT	930 lbs.	995 lbs.

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

Cut material up to 13 inches ×18 inches with extreme precision and employ tons of time-saving productivity features!

STANDARD FEATURES

- Spring-loaded carbide guides
- Combination reduction gearbox and perimeter ring gear
- Variable hydraulic downfeed
- Quick-acting vise
- Rite-Tension® band tensioning
- Positive frame lock
- Auto shut-off at end of cut
- Tiger Tooth® bi-metal blade
- Rotary blade brush
- OSHA blade guards

Available Options

5 ft. or 10 ft. non-powered roller conveyor Laser line pointer PRS BS-1016: Variable band speed (70 to 375 sfpm*) PRS BS-1318: Semi-automatic operation*