

Semi-Auto Band Saw



MADE IN USA

ProStar™ PRSBSB253 Semi-Auto



STANDARD EQUIPMENT

- 2 in. bimetal blade
- AC vector drive
- Spring-loaded carbide guides
- Hydraulic vise operation
- Hydraulic blade tension
- Semi-automatic operation
- Built-in coolant system
- 45° swiveling vise
- Hydraulic powered blade brush
- TEFC motors
- Fused disconnect with lock-out
- Blade break/stall switch
- Electrical to NFPA-79 standards
- Console-controlled blade speed
- Feed pressure monitor/regulator
- Low voltage/overload protection
- Electronic door safety interlocks
- Work lights
- Hydraulic positioned guide arm
- All safety guards
- Operator manual and parts list
- Blade tension indicator

SPECIFICATIONS	PRSBSB253 SEMI-AUTO
CAPACITY	25 in. × 40 in. (H/W) at 9°, 25-1/2 in. round, 25 in. × 22 in. (H/W) at 45°
WEIGHT CAPACITY	15,000 lbs.
BLADE SPEED	60-500 sfpm
BLADE SIZE	2 in. × .063 in. × 318 in.
BLADE GUIDES	Spring-tensioned carbide, blocks with idle roller backup
BLADE TENSION	Hydraulic
BAND WHEEL SIZE	26 in.
WISE	Hydraulic
BLADE DRIVE	15 hp, AC vector drive
SAWING FORCE	0-1000 lbs.
COOLANT CAPACITY	15 gallons
HYDRAULIC CAPACITY	20 gallons
HYDRAULIC DRIVE	5 hp motor
WORK HEIGHT	28 in.
OUTFEED TABLE	24 in. × 40 in.
WISE JAW HEIGHT	17 in.
SHIPPING WEIGHT	7,000 lbs.
MACHINE DIMENSIONS	170 in. × 55 in. × 105 in. (L/W/H)

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