

Swivel-Head Miter Saws



ProStar™ PRSBS1316S & PRSBS1316SA Manual/Semi-Auto



Standard 5 ft. infeed conveyor not shown.

Productivity Hotshot

Goes 0° to 60° in Seconds

The rugged, versatile PRSBS1316 swivel head miter saw can take on almost any job. Designed to perform and built to last, both the PRSBS1316 and the semi-automatic PRSBS1316SA feature a true 0 degrees to 60 degrees swivel head for round and rectangular workpiece sizes up to 13 inches x 8 inches.

Standard productivity features include infinitely variable blade speed, carbide roller guides, hydraulic feed control, an eight gallon flood coolant system, work light, and five feet of infeed roller conveyor (10 feet conveyor available).

Factory options include leveling/vibration mounts, laser line pointer, and flush hose with 8.5 gpm coolant pump.*

SPECIFICATIONS	PRSBS1316 MANUAL	PRSBS1316SA SEMI-AUTOMATIC
CAPACITY	13 in. x 16 in. (H/W) at (0) 90°, 13 in. round 13 in. x 16 in. (H/W) at 45°, 11-1/2 in. round 8-1/2 in. x 8 in. (H/W) at 60°, 8 in. round	
BLADE SIZE (H/W/L)	1 in x .035 in. x 150 in.	
BLADE SPEED	Infinitely variable 70 - 375 sfpm	
BLADE GUIDES	Carbide guides and rollers	
BLADE TENSION	Manual <i>Rite Tension</i> ®	
BLADE MOTOR	2 hp (1 ph) or 3 hp (3 ph)	
TANK CAPACITY	8 gallons	
WISE CONTROL SCREW	Quick-acting manual	
FEED RATE CONTROL	Variable hydraulic	
BAND WHEELS	15 in. diameter cast iron	
STOCK STOP PROJECTION	25 in.	
BED HEIGHT	35 in.	
FOOTPRINT (W/L)	90 in. x 76 in.	
INFEED SYSTEM	5 ft. horizontal conveyor	
WEIGHT	1,600 lbs.	

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

STANDARD FEATURES

- True swivel head. Cuts from 0° to 60°
- Large 13 in. x 16 in. capacity and 11-1/2 in. at 45°
- Hydraulic feed control
- Flood coolant system, worklight, and 5 ft. infeed conveyor are all standard
- Variable bandspeed
- Also available in extended head configuration

Available options include: leveling/vibration mounts, and flush hose kit.