Heavy Duty Band Saws

Call Praxair to ask how we can help you increase productivity and lower your cost of operations.



ProStar™ PRSBSH2024HACNC



SPECIFICATIONS	PRSBSH2024HACNC
CAPACITY	20 in. × 24 in. (H/W), 20 in. round
WEIGHT CAPACITY	6,500 lbs.
BLADE SPEED	60-500 sfpm
BLADE SIZE (H/W/L)	$1-1/2 \text{ in.} \times .050 \text{ in.} \times 244 \text{ in.}$
BLADE GUIDES	Roller with carbide inserts
VISE	Full stroke hydraulic
BAND WHEEL SIZE	22 in.
BLADE TENSION	Hydraulic
BLADE DRIVE	10 hp, AC vector drive
SAWING FORCE	0-750 lbs.
COOLANT CAPACITY	15 gallons
HYDRAULIC CAPACITY	20 gallons
HYDRAULIC DRIVE	2 hp motor
WORK HEIGHT	35 in.
BARFEED PROJECTION	0-25 in. CNC controlled
SHUTTLE INDEX	Unlimited
PROJECTION ACCURACY	.002 in.
REMNANT END	4 in.
SHIPPING WEIGHT	5,500 lbs.
MACHINE DIMENSIONS	122 in. \times 101 in. \times 93 in. (L/W/H)

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

STANDARD EQUIPMENT

- Fully-automatic CNC barfeed
- Color touch screen controls
- 500 plus job selection
- Automatic kerf compensation
- Part length up to 99,999.000 in.
- On-screen help menu
- Built-in coolant system
- Variable vise pressure
- Hydraulic blade tension
- Saw bed & vise wear plates
- Built-in fork lift pockets
- Electrical to NFPA-79 standards
- NFPA hydraulics
- Electronic door safety interlocks
- Blade break/stall switch
- Machine diagnostics

