



# **PMI Panther BS-300A**

#### NC CONTROLLED FULLY AUTOMATIC HORIZONTAL BANDSAW - PIVOT SERIES

The PMI Panther BS-300A fully automatic horizontal bandsaw with NC touchscreen control offers high performance sawing capability where production, accuracy and ease of set up are of importance. The saw is ideal for machine shops and metal service centers that cut a wide variety of materials up to 13" in diameter.

## **Standard Equipment:**

- NC touchscreen control for setting length of cut and number of cuts on multiple jobs
- Power driven chip brush
- Hydraulic feed rate & feed pressure adjustment
- Hydraulic blade tension control
- Multiple shuttle strokes
- Idler wheel motion detector
- Split front vise
- Floating shuttle vise system

- Out of material alarm
- Automatic chip conveyor
- Variable speed drive with inverter
- Unique 2 way carriage vise jaw
- Work light
- Auto head-elevation and rapid approach
- Full stroke cylinder for front and rear vise
- Auto kerf loss compensation

### **Bonus Equipment:**

- 7' Roller Table with vertical guide rollers
- One bimetal blade

### **Technical Data:**

Material Shape	<b>Cutting Capacity</b>	Bundle
Round	13"	
Rectangle	10" H x 13" W	6-1/2" H x 10" W
Square	12" W x 12" H	

Blade Size: 12'6" x 1-1/4" x .042"
Blade Speeds: Variable 65 to 260 FPM

Blade Motor: 5 HP
Dimensions: 81" x 80"
Gross Weight: 3,610 lbs
Hydraulic Motor: 1 HP
Coolant Motor: 1/8 HP