

**Product Name :**  
Astra Scientific Band saw Machine

**Product Code :**  
CNCWORK0013



**Description :**

Astra Scientific Band saw Machine

**Technical Specification :**

- Stress Relieved Fabricated Steel Structure
- Hard Chrome Plated Ground Column
- Automatic Height Adjustment for Saw Frame
- Variable Pressure Control for Cutting Feed
- Auto Cutting Stop
- Push Button Type Operating Panel Board
- Heavy Duty Worm Gear Box
- Moveable Blade Support Guide
- Manual Blade Tensioning Arrangement
- Material Feeding Manually

- Sawing mode changes, flexible, manual & automatic Combined

Cutting Capacity Round 280mm 350mm 400mm

Cutting Capacity Square 280 x 280mm 350 x 350mm 400 x 400mm

Blade Size 3505 x 27 x 0.9mm 4115 x 34 x 1.1mm 5000 x 41 x 1.3mm

Blade Speed 27, 45, 69m/min. 27, 45, 69m/min. 27,45, 69m/min.

Clamping Type Hydraulic Hydraulic Hydraulic

Material Feeding Automatic (0-500mm) Automatic (0-500mm) Automatic (0-500mm)

Main Motor Power 3.0kW 3.0kW 4.0kW

Hydraulic Motor Power 0.75kW 0.75kW 0.75kW

Coolant Motor 0.04kW 0.04kW 0.125kW

Power Supply 415V-50Hz-3Phase 415V-50Hz-3Phase 415V-50Hz-3Phase

Overall Dimension 1860 x 2400 x 1400mm 2000 x 2500 x 1500mm 2500 x 2500 x 1600mm



## Astra Scientific

www.astrascientific.com, **Email:** info@astrascientific.com

**Address:** K-88, 20th Street, Annanagar, Chennai, India – 600040 **Phone:** +91-8860605265