# VELOX VX-460DSA

## **Dual-Miter Cutting Band Saw - Semi Auto Type**



SPECIFICATIONS	
Model	LX-460DSA
Cutting Capacity Miter cuts both left and right	90° 18", 18" x 18", 23.5" x17.5" 15° 18", 18" x 18", 21.5" x17.5" 30° 18", 18" x 18", 21.5" x17.5" 45° 18", 18" x 18" 60° 18", 11.75" x 11.75"
Motor	5hp (3.7kw) 3 Phase
Blade Size	17′ 6″ x 1 1/2"
Blade Speeds	fpm 106~317
Hydraulic Tank Volume	3.95 US gal.
Cutting Fluid Tank Volume	14.5 US gal.
Packing Measurement	9' 4" x 3' 9 5/8" x 5' 9"
Net Weight /Gross Weight	2910 lbs / 3307 lbs

#### **Features:**

#### Control Panel

Icon and symbol control panel with warning light, and feed controls for manual and semi-auto modes of operation

### • Variable Blade Speed

The band saw has variable speed blade drive for quick adjusting of the blade speed for sawing a variety of shapes and materials and featuring a blade speed indicator with a digital display

#### Hydraulic Vise Clamping

The LX-460 DSA features a rigid, durable full stroke hydraulic vise system controlled from the operator control panel

• Blade Guides and Power Chip Brush Carbide blade guides with roller preguides. Powerful & effective rotating chip brush that clears chips from the blade and prolongs blade life

#### Variable Vise Pressure

Allows for the reduction of hydraulic pressure clamping force for softer, hollow, or pipe material cutting

#### • Electrical Control Box

PC board and electric-controlled circuits

#### Chip Collection Tray

A removable chip collection tray for the ease of cleaning