

### **Standard Equipment**

- Dual swivel head to 60 left to 60 degrees right
- Semi- Automatic cycle
- Movable control console
- Rapid head down approach
- Carbide faced saw guide inserts
- Programmable material height sensor
- Full stroke hydraulic vise
- Driven band cleaning brushes
- Infinite band speed controlled by variable frequency drive
- Heavy duty counter balance springs
- Cast steel band wheels
- Fine adjustment head feed control
- Manual band tension
- Recirculating coolant system
- Mist band lubricator system
- Digitally displayed angle position.

### **Specifications:**

- •Capacity at 90° Rectangle: 19.5" x 13"
- •Capacity at 90° Round: 14"
- •Capacity at 45° Rectangle: 16.5" x 12"
- •Capacity at 45° Round: 14"
- •Band Width: 1 1/4"
- •Band Length: 188"
- •Band Speed: Variable, 65-328 fpm
- •Band Tension: Manual
- •Hydrualic Motor Hp: .5 HP
- •Hýdraluic System Reservoir Size 3 Gallon
- •Coolant System Motor Hp: .6 Hp
- •Coolant System Reservoir System: 5 Gallon
- •Floor Space Dimensions: 114" x 43" x 56
- •Material Pass Line Height: 32"
- •Machine Weight: 1,631 lbs
- •Electrical Voltage Requirement: 230V or 460-6 OHz-3ph, Wye Configuration, (Must Specify at Order Placement)
- •Total Amp Draw (FLA)(460V-7)(230V-14)

SAWING PRODUCTS

## DS-500SA 13" x 19.5"



Shown with 360-HP option & optional nesting

# STRUCTURALL

### **Optional Accessories:**

- •Heavy-duty input conveyor
- Input or output conveyor
- •5 ft Idler conveyor
- 10 ft Idler conveyor
- Additional conveyor roller
- •Single fixed vertical guide
- •Single adjustable vertical guide roller
- •Hydraulic vertical clamp for nesting
- •Laser line generator
- •5 ft. Tape work stop (Mounts on Conveyor)
- •10 ft. Tape work stop (Mounts on Conveyor)
- •DoALL Cut Above 10 Year Warranty
- •Custom welded to length band saw blades
- Magnetic wand chip remover
- •Wear parts service kit



