

Designed for rugged production use, the Clausing KC12AX bandsaw offers high production output and heavy duty performance in both semi-automatic and fully automatic operation.

A powerful drive motor provides the power, and the optional hydraulic bundling attachment makes multiple cuts easy. The hydraulic shuttle feed system offers up to nine indexes.

#### **Features:**

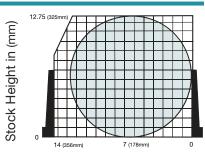
- Full or semi-automatic operation
- Infinitely variable blade speeds
- LED blade speed readout
- Vise clamps work piece both sides of blade
- Hydraulic down feed
- Automatic height setting feature
- Auto shutoff at end of material or after preset number of cuts
- Front-mounted digital length gauge
- Blade breakage/stoppage switch
- 110v control circuit
- Overload protection
- Recirculating coolant system
- Shuttle vise
- (1) General purpose bi-metal blade
- Flushing hose for cleanup
- Operator's manual
- Two (2) year limited warranty

#### **Accessories**

- CM1201 Chip Conveyor
- CM1202 Hydraulic Bundle Clamps
- CM1601 Variable Vise Pressure System
- SA20 Heavy-duty Roller Table 10' x 15"
- SA21 Heavy-duty Roller Table 5' x 15"
- P10 Stock Stand Assembly 21" 30"
- CSR1 SAWZIT 1 Gallon
- CSR5 SAWZIT 5 Gallon

### **Cutting Capacities:**

Capacity at 90°



Stock Width in (mm)



Shown with optional Hydraulic Bundle Clamp and Variable Vise Pressure System

## **Specifications**

# Model KC12AX

	11012/01
Motor	5 Hp (3.75 kw), 230/460v 3ph*
Hydraulic Pump Motor	1 Hp (.75 kw)
Hydraulic Oil Capacity	6.5 gallons (25 liters)
Band Wheel Dia.	16" (406mm)
Blade Speeds (Variable speed)	95-395 fpm (30-120 m/min)
Blade Size	1.25" x .042" x 12'-6" (32 x 1 x 3810mm)
Coolant	Recirculating
Coolant Capacity	10 gallons (39 liters)
90° Cutting Capacity	
Round	12.75" (300 mm)
Rectangular	12.75" x 12.6" (300 x 320mm)
	7.9" x 14.2" (200 x 360mm)
**Bundle Cutting Width	6.5" to 10" (165 to 254mm)
**Bundle Cutting Height	2" to 8" (51 to 203mm)
Feed Length/Index	15.75" (400mm)
Max.Feed (9 times)	141.75" (3600mm)
Length	76.5" (1943mm)
Width	76.5" (1943mm)
Height (head-down)	57" (1449mm)
Height (head-up)	73" (1854mm)
Bed Height	26" (660mm)
Net Weight	3,090 lbs (1388 kg)
Shipping Weight	3,400 lbs (1542 kg)

<sup>\*</sup>Other voltages optional.

<sup>\*\*</sup>When machine is equipped with optional hydraulic bundle cutting attachment.