



Product Description

Dual Column Band Saws

> Non-Miter Dual Column Saws

>> DC40+ Series

The DC4045 is operated using a touch screen control in a pedestal mounted console and can be operated in manual or semi-automatic modes. Full stroking variable-pressure vise and powered guide arm are standard along with other features. Active Cut Watcher[®] is standard and options are available

Standard Features

Pedestal Mounted Control Console w/ 9" Touch Screen
Industrial IOT Ready - MTConnect Output
Servo Controlled Traverse (SCT)
8' Powered Base
Vise - Full Stroking Main
Adjustable Clamping Force
Carbide Blade Guides
Active "Cut Watcher[®]" System
Guide Arm - Powered
Variable Blade Speed w/ Readout on Touch Screen
Powered Blade Tension
Shadow Light System
Coolant System - Flood w/ Wash-Down Hose
Blade Brush
Two-Hand Operation Controls
Broken Blade Function
Automatic Blade Idle
Blade Change Interlock
Safety Guards
220V/3PH or 440V/3PH Electrical Motor
Requirement - This is Not a Dual Voltage Machine

Technical Specifications

Rectangular Capacity	0-45" W x 0-40" H
Square Capacity	0-40" (Square)
Round Capacity	0-40" (Diameter)
Bar-feed	N/A
Motor	30 HP
Hydraulic Motor	5 HP
Operation Type	Semi-Automatic
Power Source	Hydraulic
Weight	N/A
Blade Type	Bandsaw
Blade Size	33' 0" L x 2.625" H x .063"
Cantilever	
Bandsaw Blade Speed	N/A
Bundle Cut?	No

Optional Features

Chip/Swarf Removal System - Chip Conveyor
Remote Diagnostics
Cold Weather Package

3-1/8" Blade Option
Hydraulic Tank Heater

