



## 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<sup>®</sup> 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<sup>®</sup>" 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

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

## Optional Features

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

3-1/8" Blade Option  
Hydraulic Tank Heater

