



## Product Description

### Dual Column Band Saws

> Non-Miter Dual Column Saws

>> DC40+ Series

The DC5353 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> | 0-53" W x 0-53" H           |
| <b>Square Capacity</b>      | 0-53" (Square)              |
| <b>Round Capacity</b>       | 0-53" (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>           | 40' 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  
 Hydraulic Tank Heater

3-1/8" Blade Option  
 Cold Weather Package

