



## Product Description

### Plate Saws

#### > Moving Material Saws

The PM25-96 uses a touch screen for functions, settings, and diagnostics. The material moves through the stationary arm using the Electronic Controlled Traverse. Due to the arm rigidity this can produce a straighter cut. A laser light for material alignment and the patented Cut Watcher® System are included.

## Standard Features

Computerized Control of Table Travel  
 Control Console w/ 9" Touch Screen  
 Industrial IOT Ready - MTConnect Output  
 Electronic Controlled Traverse (Controls Feed Rate & Cutting Force)  
 H-Beam Construction on Table  
 Variable Blade Speed w/ Readout on Touch Screen  
 Carbide Blade Guides  
 Guide Arm - Powered  
 Passive "Cut Watcher®" System  
 Powered Blade Tension  
 Laser Light System  
 Chip/Swarf Removal System - Chip Conveyor  
 Partial Catwalk  
 Coolant System - Flood w/ Wash-Down Hose  
 Blade Brush  
 Two-Hand Operation Controls  
 Automatic Blade Idle  
 Broken Blade Function  
 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>	0-25" W x 0-25" H x 96" L
<b>Square Capacity</b>	0-25" (Square)
<b>Round Capacity</b>	
<b>Bar-feed</b>	N/A
<b>Motor</b>	20 HP
<b>Hydraulic Motor</b>	2 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>	19' 10" L x 1.5" H x .050"
<b>Cantilever</b>	
<b>Bandsaw Blade Speed</b>	N/A
<b>Bundle Cut?</b>	No

## Optional Features

Servo Controlled Traverse (SCT) - Includes Active "Cut Watcher®"

Hydraulic Tank Heater

Remote Diagnostics

Cold Weather Package