



Product Description

Circular Saws

> CNC Steel Saws

The KTC-150SP carbide sawing machine is controlled with a touch screen interface. The saw head is driven by a servo motor and the hydraulics are hard-plumbed for more consistent operation. An automatic work piece loader for handling and positioning material before the cut is standard. Options are available.

Standard Features

- Uses TCT Carbide Tipped Saw Blade 360 x 2.26t mm x 460 x 2.7t mm
- Option to Use HSS High-Speed Steel Saw Blade 460 x 3.0t-5.0t mm
- Blade Feed Slope Type
- Compact PLC Control & Inverter
- Touch Screen Feature for Setting Machine & Cut Functions
- Saw Blade Feed Driven by Servo Motor
- Hard-Plumbed Hydraulic System
- Vise - Hydraulic Horizontal & Vertical Main
- Stroking Front "Outboard" Vise (Reduces Remnant Lengths)
- 20' Standard Loader - Automatic Workpiece Loading
- Automatic Product Sorting
- Work Piece Positioning
- Precision Spindle
- Variable Blade Speed
- Magnetic Power Brake and Fan
- Blade Brush
- Chip Removal - Air Gun & Belt Type Chip Conveyor
- Built-In Coolant System w/ Flood & Mist
- 208-240V, 50/60hz, 3-Phase

Technical Specifications

Rectangular Capacity	
Square Capacity	1.575-4.33" (Square)
Round Capacity	1.575-6.023" (Diameter)
Bar-feed	N/A
Motor	25 HP
Hydraulic Motor	5 HP
Operation Type	Automatic
Power Source	Hydraulic
Weight	N/A
Blade Type	Circular
Primary Circular Blade	TCT Carbide Tipped---360mm Diameter --- [75-600 RPM]
Optional Circular Blade (1)	TCT Carbide Tipped---460mm Diameter --- [100-760 RPM]
Bundle Cut?	No

Optional Features

10' Standard Loader Extention (up to 60' total)
 10' Bundle Loader Extention (up to 60' total)
 Sliding Aid

20' Bundle Loader
 Unloading Device
 Mist Collection System