



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

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|------------------------------------|--|
| 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