

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