

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 315 x 2.25t mm

Option to Use HSS High-Speed Steel Saw Blade 325 x 2.0t-3.0t 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 0.315-2.362" (Square)

Round Capacity 0.315-3.345" (Diameter)

Bar-feed N/A

Motor 15 HP

Hydraulic Motor 3 HP

Operation Type Automatic

Power Source Hydraulic

Weight N/A

Blade Type Circular

Primary Circular Blade TCT Carbide Tipped---315mm Diameter --- [59-650 RPM]

Optional Circular Blade (1) TCT Carbide Tipped---325mm Diameter --- [61-671 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