



Product Description

Circular Saws

> CNC Aluminum Saws

The KTC-150NFC automatic carbide sawing machine cuts non-ferrous materials. The saw head is servo-motor driven and the hydraulics are hard-plumbed for consistent operation. Automatic workpiece loading and part sorting are standard features. The stroking outboard vise provides short remnants, horizontal and vertical vises are included. Options are available.

Standard Features

Uses TCT Carbide Tipped Saw Blade 480 x 2.7t 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
Magnetic Power Brake and Fan
Blade Brush
Large Vacuum Dust Collector
Chip Removal - Air Gun
Built-In Coolant System w/ Flood & Mist
208-240V, 50/60hz, 3-Phase

Technical Specifications

Rectangular Capacity

Square Capacity 0-4.724" (Square)

Round Capacity 0-6" (Diameter)

Bar-feed N/A

Motor 20 HP

Hydraulic Motor 5 HP

Operation Type Automatic

Power Source Hydraulic

Weight N/A

Blade Type Circular

Primary Circular Blade 480mm Diameter --- [4952-15844 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