



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 Extension (up to 60' total)
- 10' Bundle Loader Extension (up to 60' total)
- Sliding Aid

- 20' Bundle Loader
- Unloading Device
- Mist Collection System