



Product Description

Circular Saws

> CNC Steel Saws

The 70EH carbide sawing machine is controlled with a PLC and touch screen interface for settings and cutting functions. The hydraulics are hard-plumbed for more consistent operation. Hydraulic horizontal and vertical main vise and stroking outboard vise are standard features. Options include a 20' bundle loader and more.

Standard Features

Uses TCT Carbide Tipped Saw Blade 285 x 2.0t / 315 x 2.25t mm
 Option to Use HSS High-Speed Steel Saw Blade 325 x 2.0t-3.0t mm
 Blade Feed Pivot 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 & Auger Type Chip Conveyor
 Built-In Coolant System w/ Flood & Mist
 208-240V, 50/60hz, 3-Phase

Technical Specifications

Rectangular Capacity

Square Capacity 0.315-2.559" (Square)

Round Capacity 0.315-3.346" (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---285mm Diameter --- [50-588 RPM]

Optional Circular Blade (1) TCT Carbide Tipped---315mm Diameter --- [56-650 RPM]

Optional Circular Blade (2) TCT Carbide Tipped---325mm Diameter --- [57-671 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

