

# Scotchman<sup>®</sup>

## CPO 350

### AutoLoader



**Video Link:**

<https://youtu.be/zQhhrD2a7IE>

#### SAW SPECIFICATIONS

##### Cutting Speeds:

- Ferrous- VS - 11-177 rpm
- Non-Ferrous- NF - 3,000 rpm

**Motor: 5hp, wired 230/460 3ph**

**Length Tolerance:  
±0.010 Repeatability**

**Squareness Tolerance:  
±0.002 per diameter inch**

**Minimum Cut Length: 1/2"  
Maximum Cut Length: 23'**

#### SUPPLY TABLE SPECIFICATIONS

**Maximum Raw Stock: 12' & 24'  
Table Width: 24"  
Bundle Loader (optional)**

#### STANDARD EQUIPMENT & FEATURES

- Fully automatic cycle OR semi-automatic operation
- Pneumatic power down feed with electric controls
- Adjustable stroke control
- Adjustable feed rate (Blade & Material)
- Air operated material vise clamp
- Clamping on both sides of the blade
- Fixed rear vise
- Double reduction, hardened bronze gears
- Chip drawer
- Emergency stop button
- Mist Coolant System (Flood Option)
- Material feed direction can be either: R→L OR L→R
- Miter in only one direction (manually)
- Semi-auto operation is standard for cutting miters
- Automatic loading & trim cut of each new bar
- Piece counter
- Touch screen controls actuate the complete cycle
- Windows Based Software (Includes profile screen)
- Job Storage with Unlimited Cut Lists
- Length setting in inches, fractions, decimals, or metric
- Optimizing Software is Standard in the Auto List Program
- Two-year warranty on parts (CPO Saw)
- One-Year warranty on parts (Feed System)



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Maximum Capacities		90°	45°
Tubing	Round	3" (75mm)	3" (75mm)
	Square	3" (75mm)	2-5/8" (64mm)
Solid	Round	1-3/4" (42mm)	1-3/4" (42mm)
	Square	1-1/2" (37mm)	1-1/2" (37mm)

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# MADE IN THE USA





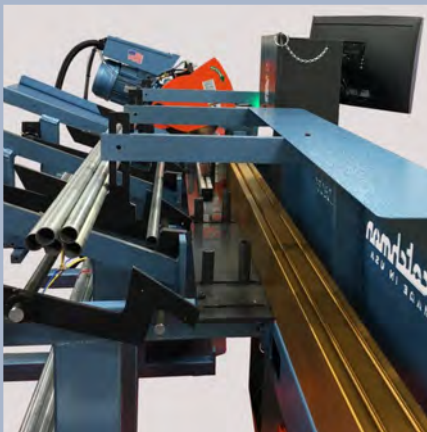
Watch the  
CPO 350  
AutoLoader  
in Action



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