

## Fully Automatic Non-ferrous and Aluminum Circular Cold Saw with Step Feeder

### MACHINE DESCRIPTION:

Introducing Pedrazzoli's Perris 350 AP circular cold saw with Auto Feed for rapid cutting-off of aluminum and light alloys. Flexibility operation with accurate reliable cutting make this machine the most reliable cutting of non-ferrous sections.

### Features:

- > Cutting Head locks for angled cuts up to 45° left, 45° right and 45° off the vertical
- > Two pneumatic vises adjustable both lengthwise and laterally. Allow the workpiece to be secured close to saw blade minimizing vibration
- > Pneumatic cylinder for head movement, with brake for speed adjustment
- > Two speeds of blade rotation obtainable by means of inversion of the pulleys
- > Perfectly balanced head, tilting upon shielded ball bearings
- > 24 Inch step feeder controlled by pneumatic cylinder
- > Repeater up to maximum of 9 steps to reach a maximum of 212 inches
- > Maximum opening of feeder collet - 6 inches
- > Programmable piece counter
- > Minimum scrap on final cut - 14 inches
- > Feeder speed adjustment valve
- > Amp meter
- > Emergency push button with key and lockable switch on control panel
- > Mister for blade
- > Complete protection guard with rapid blade change system
- > Warranty for customer confidence

**7.105.92.41**    **7.105.92.55**  
240V                    480V



CUTTING CAPACITY

	 45°	 0°	 45°	 45°
	3.75"	4.7"	3.75"	2"
	3.75"	4.3"	3.5"	2"
	5.1" x 2.1"	6.1" x 3.5"	5.1" x 2.1"	5.9" x 1.6"
	2.2 kW			
	2400 or 3400 rpm			
	6.9"			
	350 mm			
	474 pounds			
	29.5" x 41.3" x 68.9"			
	31.1"			

TECHNICAL SPECIFICATIONS

