Outside trigger (standard)



## Ideal for cutting pipe, metals, fiberglass and more





### Low Vibration • Low Noise

 Ideal for high-volume production applications such as cutting steel, repairing wooden pallets, building and repairing truck bodies and cutting fiberglass

Inside trigger

(optional)\*

- · Also widely used by oil and gas contractors and fire rescue services
- Sturdy cast steel and aluminum saw body
- Low air volume only 4 CFM
- 7/8" blade stroke, up to 2000 strokes per minute
- Fitted with easy-to-use STOP/Isolator button on the handle for safety when changing blades
  - Uses any <sup>1</sup>/2" (12mm) wide Bi-metal hand, machine or yellow blades
  - Optional inside trigger\* order PL905FT

Standard Equipment: carrying case, five MC220/24 saw blades, air tool oil, CD operating manual, allen key.

# **90**

**Cut Sheet Metal** 



Models PL905 / PL905FT

Motor Power	1 HP		
Stroke Length	7/8"		
Strokes per Min.	2000		
Weight	5 <sup>1</sup> /4 lbs.		
Length x Height x Width	11 <sup>3</sup> /4" x 5 <sup>1</sup> /4" x 1 <sup>5</sup> /8"		
Air Consumption	4 CFM		
Air Pressure	90 PSI		
Air Connection	<sup>1</sup> /4" NPT		
Air Hose	1/4" ID		
Noise Level (dB)	69		
Vibration Level (m/s <sup>2</sup> )	1.73		

#### Cengar Saw Blades and Accessories (see page 4)

• 1/2" wide Bi-metal Blades suit a wide range of applications



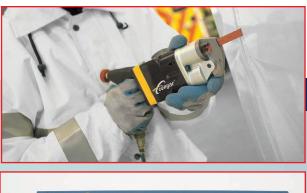
\* Inside trigger for hand-held use only; not for use with a clamp. This trigger style cannot be locked on.

# **Reciprocating Air Saws**



### **Compact, Quiet & Reliable Low Vibration/Low Air Volume** Cut Pipe, Structural Steel, Sheet Metal, Fiberglass, Plastic and More.

- Piston air motors use low air volume (CFM) while maintaining a fast cutting speed (2000 to 10,000 strokes per minute)
- Safe around gas and other flammable materials; recommended for fire and rescue applications where high CFM isn't available
- ATEX Certified for use in hazardous areas
- CL and PL saws use standard hand hacksaw blades; convert to a 3/4" blade size simply by changing the nosepiece
- Rugged saw bodies constructed of heavy-duty cast steel and aluminum
- Built-in lubrication system automatically lubricates the motor
- Safety STOP/Isolator button disconnects air supply





#### Lubricating Oils (see pgs. 17, 39)

- ProLube<sup>™</sup> is a super-premium, low-viscosity synthetic air tool lubricant
- ProLube-ATL/AF is a special blend preventing freezing in cold climate conditions

### MS Cleaner (MS 9105)

· An ideal conditioner for air tools used underwater



# Production Environments p. 5





### Cengar Air Saw Blades

<sup>1</sup> /2" Wide Bi-metal Blades (for CL50, JP901 and PL905)				
HB300/18	Hand	18 TPI	12" L	
HB300/24	Hand	24 TPI	12" L	
HB300/32	Hand	32 TPI	12" L	
MC220/18	Machine	18 TPI	8 <sup>3</sup> /4" L	
MC220/24	Machine	24 TPI	8 <sup>3</sup> /4" L	
MYN150/18	Notched Yellow	18 TPI	6" L	
MYT150/18	Tapered Yellow	18 TPI	6" L	

<sup>3</sup> /4" Wide Bi-metal Blades (for CL75)				
MB150/18	Machine	18 TPI	6" L	
MB200/10-14	Machine	10/14 TPI	8" L	
MB200/18	Machine	18 TPI	8" L	
MB200/24	Machine	24 TPI	8" L	
MB250/18	Machine	18 TPI	10" L	
MB250/24	Machine	24 TPI	10" L	
MB300/10-14	Machine	10/14 TPI	12" L	
MB300/18	Machine	18 TPI	12" L	

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