



Reciprocating Air Saws



ATEX Certified

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 p. 33)

- ProLube™ 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



PL Saws - For High-volume Production Environments p. 5



CL Saws - For Demanding Maintenance Applications p. 6



JP Saws - For Fiberglass and Sheet Metal Production p. 7

Cengar Air Saw Blades

1/2" 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
MC220/24	Machine	24 TPI	8 ³ / ₄ " L
MYN150/18	Notched Yellow	18 TPI	6" L
MYT150/18	Tapered Yellow	18 TPI	6" L

3/4" 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

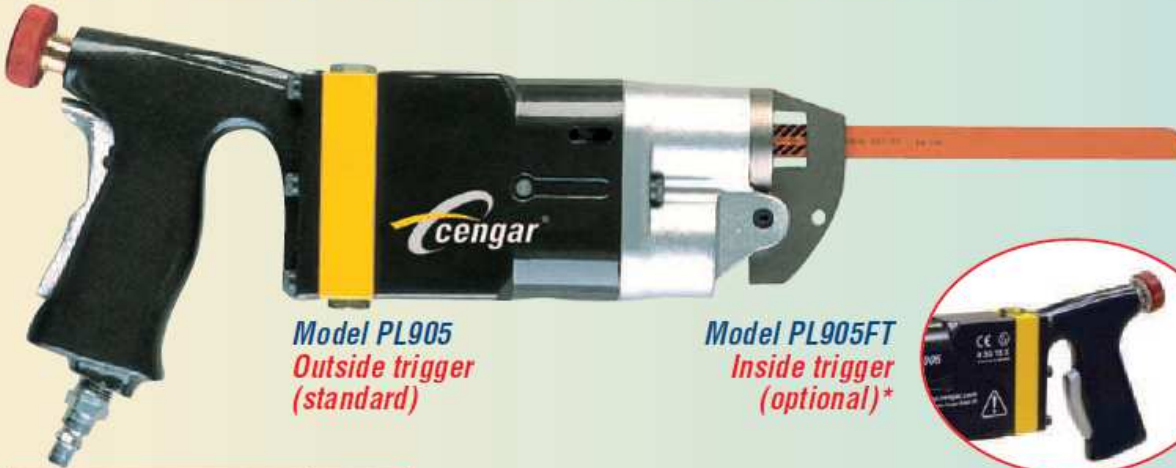
Reciprocating Air Saws



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Ideal for cutting pipe, metals, fiberglass and more



Model PL905
Outside trigger
(standard)

Model PL905FT
Inside trigger
(optional)*



RECIPROCATING SAWS



Cut Sheet Metal

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



Cut Nails

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
- 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 1/2" (12mm) wide Bi-metal hand, machine or yellow blades
- Optional inside trigger* order PL905FT

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.

Models PL905 / PL905FT

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

Reciprocating Air Saws



ATEX Certified

Ideal for cutting metal, timber and fiberglass



Models CL50 & CL75
Outside trigger
(standard)

Models CL50FT & CL75FT
Inside trigger (optional)*



Low Vibration • Low Noise

- Workhorses for use in the fabrication, shipbuilding, ship repair, oil and petrochemical, boat building and aircraft maintenance fields
- Also utilized by fire and rescue professionals
- 1³/₄" blade stroke, up to 1200 strokes per minute
- Fitted with easy-to-use STOP/Isolator button on the handle for safety when changing blades
- CL50 uses any 1/2" (12mm) wide Bi-metal hand or machine blade and can be easily converted to a CL75 by changing the nosepiece
- CL75 uses a 3/4" (19mm) wide Bi-metal machine blade
- Optional inside trigger* order CL50FT or CL75FT



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

Cengar Saw Blades and Accessories (see page 4)

- 1/2" and 3/4" wide Bi-metal Blades suit a wide range of applications
- To fit our 3/4" Bi-metal blades, order 3/4" nosepiece - Part. No. 5075



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

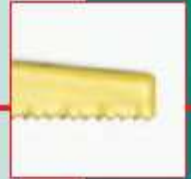
Models CL50 & CL75 / CL50FT & CL75FT

Motor Power	1 HP
Stroke Length	1 ³ / ₄ "
Strokes per Min.	1200
Weight	5 ¹ / ₂ lbs.
Length x Height x Width	15 ³ / ₄ " x 5 ¹ / ₄ " x 1 ⁵ / ₈ "
Air Consumption	5 ³ / ₄ CFM
Air Pressure	90 PSI
Air Connection	1/4" NPT
Air Hose	1/4" ID
Noise Level (dB)	83
Vibration Level (m/s ²)	3.69

Reciprocating Air Saws



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Ideal for cutting fiberglass, light-gauge metal & fiberboard



Model JP901

Speedy, lightweight air saw for repair and construction environments

RECIPROCATING SAWS

Low Vibration • Low Noise

- Ideal for cutting fiberglass, light-gauge metal and fiberboard up to $\frac{3}{8}$ " (10mm) thick
- Utilized by boat builders and in the construction and repair of car, bus and truck bodies
- Low air consumption – only 4 CFM
- $\frac{3}{8}$ " blade stroke, up to 10,000 strokes per minute
- Has automatic lubrication and an easy-to-use STOP/Isolator button on the handle for safety when changing blades
- JP901 uses any $\frac{1}{2}$ " (12mm) wide Bi-metal hand, machine or yellow blades and can be easily converted to use $\frac{3}{4}$ " blades by simply changing the nosepiece



Standard Equipment: carrying case, five MYN150/18 saw blades, five MYT150/18 saw blades, air tool oil, CD operating manual, allen key.

Cengar Saw Blades and Accessories (see page 4)

- $\frac{1}{2}$ " and $\frac{3}{4}$ " wide Bi-metal Blades suit a wide range of applications
- To fit our $\frac{3}{4}$ " Bi-metal blades, order $\frac{3}{4}$ " nosepiece – Part. No. 5075



Model JP901

Motor Power	1 HP
Stroke Length	$\frac{3}{8}$ "
Strokes per Min.	10,000
Weight	3 $\frac{1}{2}$ lbs.
Length x Height x Width	10 $\frac{3}{4}$ " x 2 $\frac{3}{4}$ " x 1 $\frac{5}{8}$ "
Air Consumption	4 CFM
Air Pressure	75 PSI
Air Connection	$\frac{1}{4}$ " NPT
Air Hose	$\frac{1}{4}$ " ID
Noise Level (dB)	69
Vibration Level (m/s ²)	1.23