





ATEX CERTIFIED PROFESSIONAL QUALITY COLD CUTTING AIR SAWS FOR OFFSHORE OIL & GAS AND IN REFINERIES AND PETRO CHEMICAL PLANTS

The best Air Saws and Blades for all cutting applications – G.R.P. Gratings, Rusty Bolts and Fasteners, Railings, Conduit, Cable Tray, Steel Sections and Pipe up to 300mm diameter.

SAFETY FEATURES

- Cold cutting – no need for a Hot Work Permit
- ATEX certified  
II 2G Ex h IIC T2 and T3
- Low vibration exposure allowing unrestricted use
- All Saws except JSZ can be fitted with Fall Arrestor for safe working at heights and have Emergency Stop Buttons
- Use Cengar branded high quality Shatterproof Blades

OPERATION FEATURES

- High quality providing long reliable life
- Low air consumption – maximum 5.75 C.f.m.
- Lightweight and easy to use
- Easy to repair on site. No need to return to Base Workshop
- Optional Inside or Outside Trigger on all Saws except JSZ
- All Saws supplied in a Carrying Case complete with Blades and Oil

CENGAR PL905 T2 Stroke 22mm Speed 2,000 strokes per minute
Metal Pipe and Sections, Bolts, Conduit, Cable and GRP up to 50mm thick
Use freehand with MC Red Blades – 220 x 12 x 0.9mm – 10, 14, 18 and 24 tpi
or Hand Hacksaw Blades 300 x 12 x 0.6mm – 14, 18, 24 and 32 tpi

Inside or Outside Trigger



Cengar CL75 T3 Stroke 45mm Speed 1,200 strokes per minute
All types of Steel Sections and Pipe up to 150mm dia.
Use freehand or fitted to a Clamp for straight cuts.
Use MB Blue Blades 150, 200, 250 and 300 x 19 x 0.9mm 10/14, 18 and 24 tpi
and for Hard Metals MBSS 250 and 300 x 19 x 0.9mm – 18 tpi

Inside or Outside Trigger



Cengar CS75 T3 Stroke 45mm Speed 1,200 strokes per minute
All types of Steel Sections and Pipe up to 150mm dia.
More powerful than CL75. Suitable for Hard Metals.
Supplied complete with Clamp.
Uses same MB and MBSS Blades as CL75



Cengar JSZ T3 Stroke 57mm Two Speed 400/600 strokes per minute
150 to 300mm dia Steel Pipes
Mounted on a Clamp with Blade Guide to ensure straight cuts.
Use MJ Grey Blades 300 or 450mm long x 25 x 1.6mm – 6, 8, 10/14 or 14 tpi
JSM version for Underground Coalmining - II 2 G Ex h IIC T4 Gb



See video clips of our Saws in use at our website www.cengar.com and on
You  Channel https://www.youtube.com/channel/UCiOUKXaD-F7fwjPbPGm22_Q

New ATEX Regulations effective 1st November 2019

1. Classification based on using a Thermal Imaging Camera to test Saws using excessive force to cut a range of Steels and Composites with Cengar Blades.
2. To comply with ATEX Certification regulations it is necessary to use Cengar branded Blades with Cengar Saws

Reduce your maintenance costs in a safe working environment

