

MIRAGE PORTABLE MACHINING TOOLS

For the toughest on-site machining jobs



ENERPAC 

Since joining the Enerpac portfolio, the design innovation of Mirage machines has continued to deliver new products that help get the job done faster, safer, and smarter. Explore the full Mirage product line from flange facing machines, milling machines, hot tapping, drilling and tapping machines to clamshell pipe cutters, decommissioning and band saws. All backed by Enerpac training, application support and service.

Design & Innovation

Mirage Portable Machine Tools are the result of over 25 years of expertise and innovation. The pioneering spirit continues under Enerpac ownership through our commitment to new product development. Watch out for more new tools being launched in the near future!

Continuous Improvement

Our specialist manufacturing operation is ISO9001 certified. This means we drive a culture of continuous improvement. Our team members are encouraged to find ways to improve today, tomorrow, and long into the future.

Specialist Support, Experience & Expertise

Each machining project presents difficult and unique challenges. Making the right choice for your next and any future projects can be complex. That is why our team is eager to support you through every step on your journey. Whether it is choosing the right specification, commissioning your machine, or maintenance - we're with you all the way.



Specialist Support, Experience & Expertise



Utilities



Nuclear



Oil & Gas



Petrochemicals



Power Generation



Ship Building, Maintenance and Repair



Wind Power



Construction and Mining

Mirage Decommissioning Diamond Wire Saws **ENERPAC**

▼ MDWS1638-H



Cutting the toughest materials in the most challenging environments

- Strong aluminum frame
- Overload clutch for bow damage prevention
- Hydraulic Auto Clamp and auto-feed
- Diver and ROV compatible
- Available with optional flotation modules for deep water use
- User replaceable clamp contact pads, wheels, and wheel liners
- Crimped or continuous loop wires available.

MDWS Series

Cutting Diameters:

6 - 60" / 152 - 1524 mm



Decommissioning Saws

A range of portable saws for a diverse range of tubular severance projects.

The band saw range delivers a cost-effective solution to cold cutting requirements in either surface or subsea situations. Diamond wire saws are ideal for cutting through dissimilar materials quickly.

Applications

- Offshore platform decommissioning
- Conductors, caissons, piles
- Multiple grouted strings
- Subsea ROV-applications
- Subsea structures
- Pipes, casings and risers.

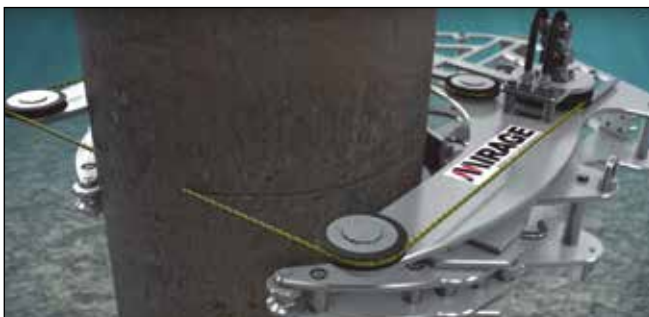
Items included with each machine;

- Diamond wire rope
- Toolkit
- Storage / shipping crate
- CE Certificate
- Packing list and manual.



▲ MDWS Diamond Wire Saw lowered into sea.

▼ Subsea pile cutting.



Decommissioning Diamond Wire Saws

Cutting Diameters (Min. - Max.)		Machine Model Number	Main Application	Hydraulic Drive Power
(inch)	(mm)			
6 - 20	152 - 508	MDWS620-H	Subsea	•
16 - 38	406 - 965	MDWS1638-H	Subsea	•
36 - 60	914 - 1524	MDWS3660-H	Subsea	•

Mirage Portable Band Saws

▼ BS1636-H



Cutting the toughest materials in the most challenging environments

- Fast, efficient and cost effective cold cutting
- Cuts grouted multiple casings
- Fast mounting system
- Vertical or parallel operation
- Fast clamping and set up
- Low height design for minimum clearances
- Extensive blade selection for all materials.

BS Series

Cutting Diameters:

9 - 36" / 228 - 914 mm



Portable Band Saws

Hydraulically powered portable band saws designed for tubular severance. Designed primarily for topside use, but also suitable for subsea applications.

Applications

- Offshore platform decommissioning
- Conductors, caissons, piles
- Multiple grouted strings
- Subsea ROV-applications
- Subsea structures
- Pipes, casings and risers.

Items included with each machine:

- Band Saw blade (2-3TP carbide tipped)
- Toolkit
- Storage / shipping crate
- CE Certificate
- Packing list and manual.



▲ Pipe cutting with Mirage BS portable band saw.

▼ Decommissioning job with band saw.



Portable Band Saws

Cutting Diameters (Min. - Max.)		Machine Model Number	Main Application	Hydraulic Drive Power
(inch)	(mm)			
9 - 24	228 - 610	BS924-H	Topside	•
16 - 36	406 - 914	BS1636-H	Topside	•