

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



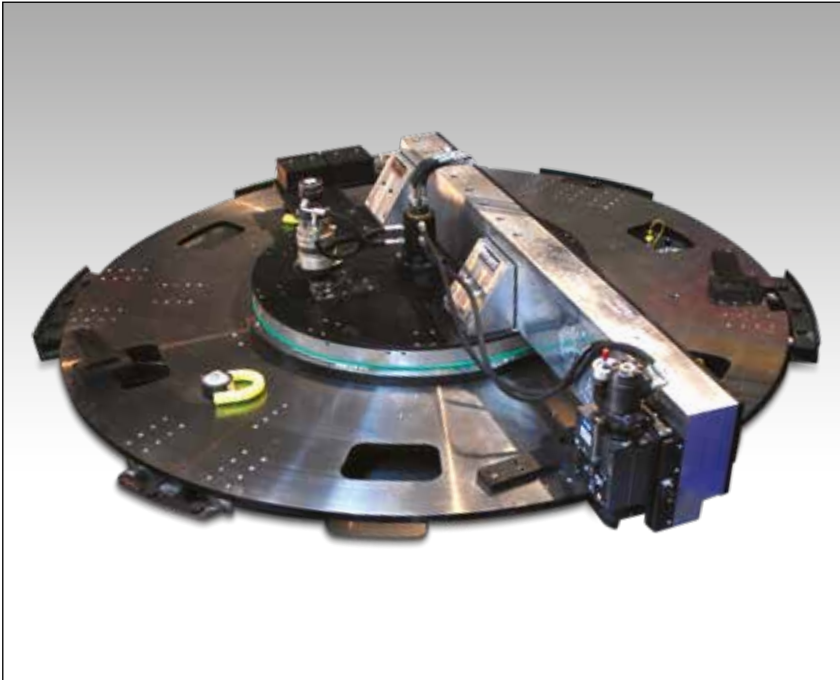
Wind Power



Construction and Mining

Wind Power Orbital Milling Machines

▼ WP3500 Wind Power Orbital Milling Machine



WP Series

Cutting Diameter Range:
70 - 181 inches

Cutting Diameter Range:
1800 - 4600 mm



Wind Power Orbital Milling Machines

The wind power orbital milling range is designed especially for companies manufacturing wind turbine rotor blades and towers.

Applications

- Wind turbine blade root end milling
- Wind tower flange machining.

Machine large flanges accurately and efficiently

- Fully packaged system; includes trolley, power unit and base
- Accurate and repeatable process time
- Minimum distortion fast mount hydraulic base
- Adjustable arm for different diameters
- Patented hydraulic mounting system for blade and tower production
- Direct drive spindle
- High torque anti-backlash drive.

▼ Wind tower machining with WP4600.



▼ WP3500 milling turbine blade end.



Wind Power Orbital Milling Machines

Cutting Diameter Range (min. - max.)		Machine Model Number	Hydraulic Power Drive
(inch)	(mm)		
70 - 96	1800 - 2450	WP2500	•
90 - 137	2300 - 3500	WP3500	•
110 - 181	2800 - 4600	WP4600	•