

Pocket Guide **Industrial Tools** **& Services**

AN AT-A-GLANCE OVERVIEW OF OUR BOLTING TOOLS,
CYLINDERS AND JACKS, HEAVY LIFTING TECHNOLOGY,
PORTABLE MACHINING, PUMPS, SPECIALTY TOOLS
AND SERVICES.

ENERPAC 

THE RIGHT TOOL MAKES ALL THE DIFFERENCE

Enerpac tools are put to work under the most intense and demanding conditions. That's why we never compromise!

So you can rely on quality and precision every time, giving you the safest and most efficient path to increase productivity.

As a global market leader in high-pressure hydraulic tools, controlled force products and solutions for the precision positioning of heavy loads, Enerpac products have moved some of the largest structures on earth. They are the industry standard in aerospace, infrastructure, manufacturing, mining, oil & gas, power generation and much more.

110

years of history

~2600

employees

90+

countries

2500+

distributors

4000+

points of sale

A quick reference to our product and service portfolio

This guide provides an at-a-glance overview of our tools and services. It is organized into categories, each including a brief description and a list of the key products, applications and markets served.

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Bolting: Flange Tools

When joints need to be assembled, separated or correctly aligned, nut cutters and flange spreaders offer controlled separation while alignment tools rectify twist and rotational misalignment without additional stress in pipelines.



Flange Spreading Tools



Flange Alignment Tools



Wind Tower Alignment Tool



Nut Cutters



Nut Splitters



Oil & Gas

- Pipework construction
- Pipework maintenance
- Joint integrity

Power Generation

- Flange assembly
- Flange maintenance
- Wind tower assembly
- Wind tower maintenance

General Industry

- Petrochemical & Chemical pipework
- Water & Wastewater pipework

Learn more at
enerpac.com/bolting-gb

Bolting: Torque & Tension

Enerpac offers a variety of controlled tightening options to best meet your application from electric and pneumatic torque wrenches and manual torque multipliers to a comprehensive range of hydraulic torque wrenches and interconnectable bolt tensioning tools.



S & W Hydraulic
Torque Wrenches



RSL Hydraulic
Torque Wrenches



Hydramax
Tensioners



GT Tensioners



Aquajack®
Subsea Tensioners



PowerGen
Tensioners



Pneumatic
Torque Wrenches



Electric
Torque Wrenches



Oil & Gas

- Pipeline flanges
- Blowout preventers
- Valves and pressure vessels
- Subsea tensioning

Power Generation

- Wind turbine bolts, casings and tower segments
- Critical fastening for turbines
- Heat exchangers

Other Industries

- Off-road equipment maintenance
- Tower crane disassembly
- Manufacturing plant maintenance

Learn more at
enerpac.com/bolting-gb

Cylinders & Jacks

The Enerpac portfolio of 700-bar hydraulic cylinders and jacks up to 1000-ton capacity are the industry standard when lifting or moving a load. Tested under the most extreme conditions and prepared for harsh environments, customers are sure to find models for every lifting, pushing, pulling or pressing application.



General Purpose



Hollow Plunger



Low-Height



Aluminium



Double-Acting



High Tonnage



Lock Nut



Lifting



Markets Served

- Construction
- Infrastructure
- Manufacturing
- Mining
- Oil & Gas
- Power Generation
- Transportation

General Applications

- Holding
- Leveling
- Lifting
- Lowering
- Pulling
- Punching
- Pushing
- Pressing
- Weighing

Learn more at
enerpac.com/cylinders-gb

Cutters

The broad range of hydraulic and mechanical Enerpac cutters eliminate time-consuming and unsafe cutting tasks while minimizing damage to parts through the use of controlled hydraulic power.



Bar



Chain



Wire and Cable



Flat Bar



Decommissioning



Self-contained



Cutterheads



Power Generation

- Heavy-duty electric or power cable cutting
- Wind turbine tendons and towing rope cutting

Construction

- Rebar cutting
- Wire & cable cutting
- Frame work, brace supports, plate or strap cutting
- Structural, facility and building demolition
-

Other Industries

- Scrap metal recovery
- Automotive recycling
- Steel rope cutting
- Steel or aluminum round or flat bar cutting
- Towing, logging & overhead lifting chain cutting

Learn more at
enerpac.com/cutters-gb

Heavy Lifting Technology

The comprehensive range of standard heavy lifting tools and equipment serve customers in a range of applications, with the flexibility to customize core technologies to meet the most demanding applications in construction, power generation, oil & gas, mining and more.



Hydraulic Gantries



Strand Jacks



Jack-Up Systems



Self-Locking
Cube Jack



Skidding

Trolleys



SyncLift



SyncHoist



Power Generation

- Generator installation
- Power plant maintenance
- Transformer replacement
- Off-shore wind construction

Infrastructure

- Modular construction
- Segment bridge construction
- Slide-in bridge construction
- Roof truss placement

Other Industries

- Mining shovel undocking
- Ship building & weighing
- Steel mill maintenance
- Port crane lifting & weighing
- Machinery moving
- Oil & Gas maintenance

Learn more at
enerpac.com/heavy-gb

Portable Machining

Mirage® portable machining products tackle the most demanding in-situ machining applications. By replicating machine shop tolerances in-situ, customers can reliably get the job done faster, safer and smarter.



Flange Facing



Hot Tapping & Line Stopping



Clamshell Cutters



Orbital Milling



Drilling & Tapping



Linear & Gantry Mills



Portable Saws



Line Boring



Oil & Gas

- Pipeline repair under pressure
- Wellhead high-pressure drilling
- Raised, RTJ, compact flanges and hubs
- Flange stud removal
- Re-thread damaged holes

Power Generation

- Pipe cutting and weld preparation
- Wind turbine blade and tower milling
- Turbine casing split line repairs
- Subsea cutting and decommissioning

Other Industries

- Crane pedestal and thruster flanges
- Excavator slew ring bearing/bucket repair
- Motor and pump mounting pads
- Stern tube and rudder stock bearings

Learn more at
enerpac.com/machining-gb

Presses

Our press frames are of welded construction for maximum strength and durability. When combined with the power of high-pressure hydraulics, presses will provide years of safe and dependable service in your workshop. Available in a wide variety of standard configurations, or “build your own” with the easy-to-use matrix.



Bench



Arbor



C-Frame



Workshop



Roll Frame



Custom Built



Manufacturing

- Press bearing
- Press ring gears in axles
- Staking, riveting and press-fit work
- Precision pressing using Push Pin A183
- Delicate part pressing using Smooth Saddle A185

Maintenance, Repair & Operations (MRO)

- Remove shafts from assemblies
- Remove large shafts from pillow-block assemblies
- Maintenance fabrication
- Clamping or bending parts

Learn more at
enerpac.com/presses-gb

Pullers

Remove bearings, gears, and other shaft-mounted parts simply and effectively with Enerpac pullers. High-quality forged jaws provide precise control over the pulling application for a safe, reliable operation.



Basic Pullers



Lock-Grip



Sync-Grip



Puller Sets



Maintenance, Repair & Operations (MRO)

- Remove shaft-mounted parts
- Remove medium-size wheels, sprockets, bearings
- Remove bushings, gears, pulleys, sleeves, wheels
- Remove other small shaft-mounted parts

Learn more at
enerpac.com/pullers-gb

Pumps

Enerpac pumps – hand, battery, electric, air or gasoline powered – are available in many configurations and capacities designed to meet the high-pressure needs of speed, control, intermittent or heavy-duty use for nearly any application.



Manual



Air-Hydraulic



Battery



Electric



Gasoline



System Components



General Applications

- Bending
- Clamping
- Cutting
- Lifting
- Nut splitting
- Pressing
- Pulling
- Punching
- Spreading
- Torquing
- Tensioning

Learn more at
enerpac.com/pumps-gb

Workholding Tools

Enerpac offers manufacturers a complete range of high quality products for building workholding fixtures. From clamping and positioning cylinders, hoses, fittings and control valves to various types of power units, Enerpac workholding solutions enhance workplace safety, productivity and performance.



Clamps



Work Supports



Linear Cylinders



Collet-Lok®



Pumps



Valves



System Components



Palletizing Components



Manufacturing

- Machining fixtures
- Welding fixtures
- Palletized fixtures
- Coupler systems
- Rotary or continuous connection systems
- Part clamping
- Part positioning
- Punching, stamping & pressing operations

Learn more at
enerpac.com/workholding-gb

Hydratight Services

Hydratight is a global provider of on-site services and specialized solutions that deliver unrivaled levels of safety, reliability and performance. For over 35 years we have maintained an unbeatable track record as the industry leader in Integrity Assurance and Training & Competency.



Controlled Bolting



Hot Tapping



Chemical Cleaning



Machining



Leak Sealing



Lube Oil Flushing



Hot Bolting



Weld Testing



Nitrogen Services

Vision

Through relentless innovation, we help our customers safely and reliably tackle their toughest jobs around the world.

Values

- We put safety and integrity first
- We focus on our customers
- We work collaboratively
- We deliver on our commitments

NEVER COMPROMISE

Enerpac combines technical excellence with proven performance – every day, every year, year after year. We believe that customers shouldn't have to compromise – they can rest easy knowing that even in the most complex situations, their reputations and productivity are protected by the most trusted industrial tools and services available.

Energac Tool Group is a premier industrial tools and services company, serving a broad and diverse set of customers with locations in more than 25 countries. The company was founded in 1910 and has its headquarters in Menomonee Falls, Wisconsin.



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