EXCELLENCE IN DESIGN. STRENGTH IN ENGINEERING. POWER IN PERFORMANCE.
‘A business built to deliver, making products built to last.’

We’ve harnessed long-established engineering principles to a Power Jacks manufacturing heritage that dates back more than a century – and shaped them to the needs of modern-day industries around the world.

It means there’s more to the Power Jacks proposition.
We manufacture quality lifting and positioning products, engineered to the highest standards and deployed in a multitude of applications.
That’s why customers in more than 80 countries trust Power Jacks: why they’ve positioned their operations with us.
We’re not just a product supplier, but an engineering solutions provider: a partner of choice for customers around the world as we apply our design expertise and engineering prowess to create tailored solutions.

The Power Jacks areas of expertise:

- Screw Jacks, capable of managing loads from a few kilos to thousands of tonnes
- Fully enclosed electro-mechanical linear actuators, based on unique Power Jacks technology
- Lead screws manufactured to precise requirements, featuring customer-specific thread profiles
- Bevel gearboxes to distribute mechanical rotary power throughout a drive system
- Jacking systems that can be configured to meet virtually any industrial challenge
- Specialist load monitoring solutions that can support the most complex lifting operations
- Sub-contract machining services characterised by precision and reliability
- Professional design support for product or project development
‘Whatever you need, and wherever you are, we can make Power Jacks products work for you.’

If our customer portfolio is diverse, our product applications extend even further.

Today, Power Jacks solutions are deployed in everything from sluice gate systems to satellite tracking technology.

From deep subsea oil & gas operations to radioactive materials handling in nuclear power stations.

From large-scale food production systems to industrial steel milling processes.

Whatever you need, and wherever you are, we can make Power Jacks products work for you.
Energy – spanning the oil & gas, nuclear, electricity and renewables sectors, and encompassing fuel extraction, manufacturing, refining and distribution

Defence – where government and commercial organisations use Power Jacks solutions in research & development work as well as in the production of military equipment and facilities

Civil sector – from the construction of sports stadiums to transport infrastructure projects and public utility works

Power Jacks is a partner of choice for companies operating in many different industries.

Industrial sector – where our products are applied in agriculture, food processing, paper and steel manufacturing, printing and textiles, and many others

Transport – supporting manufacture in the automotive, railway and aerospace sectors.
Our company is powered by our people.
Professional, committed and equipped with exceptional technical skills, they devise and deliver custom-built solutions that mark us out as a leader in our field.

Applying their engineering experience and knowledge to help our customers identify the best possible solution every time – and then making it happen – they’re the reason why we’re the market leader in the UK and why our international portfolio continues to grow.

They’re prepared to go the extra mile every time to do a great job. More than that, they enjoy the space and freedom to innovate – to contribute fresh ideas that add new depth and substance to our market offering.

We also believe in the power of simplicity. There’s a single point of contact for each customer, underpinning a straightforward Power Jacks process that’s all about being approachable and responsive.

About accuracy and attention to detail.

About doing things the Power Jacks way.

‘Helping our customers identify the best possible solution every time - then making it happen’
Most of our time is spent creating tailored solutions for customers rather than simply providing conventional, off-the-shelf units.
‘We’re a manufacturer and supplier of quality products, certainly. But that’s only part of the Power Jacks story.’

That’s because we’ve a track record of partnering with customers or OEMs to inject Power Jacks expertise into their development and manufacturing processes.

We’ll work with you to assess your needs and devise the best, most cost-effective solution. Then we’ll deliver.

The ever-broadening range of applications for our products proves it’s an approach that works – that more and more customers know they can rely upon.

Augmented by a programme of investment in advanced machining systems, it’s a formula founded upon precision in design and engineering. Precision, in fact, in everything we do.
Our people: skilled, committed and engaged, they are the foundation of our business and the key to our success.

Our processes: they help us to achieve operational excellence and to pursue continuous improvement in our operations.

Our customer relationships: we create partnerships as, time and again, we prove our credentials as an engineering solutions provider of choice.

Power Jacks principles

They fuel everything we do. They inspire trust and confidence in our products, in our services and in our capacity to deliver.
‘Our vision is simply stated: to consolidate our position as a partner of choice for our products internationally.’

That’s why, today, we hold firm to principles that have served Power Jacks – and our customers – well over the decades.

The cornerstones of our business philosophy, they capture the attributes that make us distinctive in our specialist market.

Our financial strength: as we grow and flourish, we broaden our service offering – exploring new technological advances and creating new options for our customers.
Power Jacks pledge

‘The qualities that define Power Jacks have been forged in engineering endeavours that stretch back more than 100 years. We’re proud of our history – of the achievements of past generations of Power Jacks people, of the unique knowledge and experience it has yielded, and of the passion it has instilled in us for what we do.

Today, we connect those strengths of our past to our progressive approach of today, with one aim: to achieve even more for our customers around the world.

We do so by continuing to invest in modern manufacturing processes and techniques, by broadening our application horizons, and by making customer service an absolute priority – a commitment that extends into quality and safety.

Ours, in short, is a simple pledge. By fusing our exceptional engineering pedigree, collective Power Jacks expertise and dynamic culture, we’ll provide the solutions you need.’
Power Jacks are specialist industrial engineers providing design, manufacturing and services of quality industrial lifting, positioning and load monitoring equipment.

Our products are supplied globally across many sectors including Industrial Automation, Energy, Transport, Defence and Civil.