

Engineering excellence is the cornerstone of Parr & Co

A Strong History

Established in 1871 Parr & Co has earned a reputation for quality engineering services for over 130 years and supports an extremely strong and diverse customer base in the South Canterbury region across the ever growing primary and secondary manufacturing sector. Demand for its services is incredibly varied but Parr & Co has the capability to meet both small one-off jobs through to major projects.

Our Values

Our goal is to ensure the health and safety of all our staff and clients.

We are solution driven and always looking to challenge our thinking to find new, better solutions.

We pride ourselves on our ability to deliver on our commitments and offer quality in everything we do.

We are future focused and we keep our customers' needs front of mind.





Condition Monitoring - Movus FitMachine

Parr & Co Are A New Zealand Sales Distributor Of Movus FitMachine

The all-in-one Equipment Monitoring and end-to-end Predictive Maintenance Solution for your business.

The Movus FitMachine is a compact sensor that attaches to a range of assets.

It combines artificial intelligence (AI) with a sensor to a cloud-based monitoring system to provide for a cost effective and unique end-to-end predictive maintenance solution.

No job is too big or small for the team at Parr & Co Contact us today 0800 426 663 | www.parr.co.nz

Fabrication

Parr & Co Limited utilises a comprehensive 1100m² fabrication/welding workshop capable of a wide range of welded fabrications. With specialist welders and equipment available at all times, Parr & Co handles difficult repair and refurbishment work as well as new fabrications.

Our range of services and equipment include:

- 1 x 5 tonne gantry crane
- · 2 x 2 tonne gantry crane
- Cutting up to 2.4m long and 12mm thick
- Folding up to 3m long and 12mm thick
- Rolling up to 2.4 long and 12 mm thick
- Punching up to 35mm
- 100 tonne press

- · Radial arm drill
- · MIG
- · TIG
- Stainless
- · Aluminum
- Purae
- · Certified Stick





Machine Shop

Parr & Co utilises a 400m² machine shop with well-equipped facilities for large machining jobs. Our experienced team handle a huge range of work including the manufacture of drive line components including prop shafts and couplings for fishing vessels, auger drives and stubs, the manufacture of shafts and parts used in pumps and all general machining. Parr & Co has a specialised service for overhauling pre breakers used in the freezing and meat

industries and also carry stock of steel shaft in medium and high tensile that can be cut to order.

Our engineers are highly skilled in reverse engineering. In a world where equipment is quickly considered obsolete, replacement parts often become impossible to source. Parr & Co can replicate and often improve on original parts that are no longer available.

Our range of equipment includes:

- Six manual lathes, ranging in size from 120mm swing over the cross slide and 1200mm between centres up to 300mm over the cross slide and 4000mm between centres
- · Taper turning and taper thread cutting capability
- · Manual milling with 450mm under the spindle and 930mm bed travel
- · Horizontal line bore
- Vertical slotting machine with rotary table and 180mm of stroke.
- Hydraulic press up to 100 ton.
- Surface grinder
- · Bearing induction heater for the precise mounting of ball and roller bearings
- Radial arm dril

Preventative Maintenance

Parr & Co offers preventive maintenance services ensuring regular, routine maintenance to help keep assets up and running, preventing any unplanned downtime and expensive costs from unanticipated equipment failure.

With reliable asset maintenance software Parr & Co can organise and carry out all preventive maintenance needs.

Surveys and Inspections

Parr & Co skilled team of engineers predominantly work off-site, servicing the needs of the region's large and diverse primary and secondary manufacturers. Parr & Co has been providing some of our region's largest companies with boiler and other asset surveys for a number of years, with the information and reports gathered from this work stream supporting our customers to make informed decisions on capital and preventative maintenance budgets.

Pneumatics

Parr & Co has recently acquired and co-locates its premises with Air and Power Industrial Limited, a pneumatics company which specialises in pneumatics installation, servicing, sales and hire in South Canterbury.

Air and Power is also a specialist in the sale, service, lease and repair of steam and water blasters.

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