



SPECIALISED TOOLS
AND EQUIPMENT

**BOLTING, TRANSPORT &
GENERAL ENGINEERING
ESSENTIALS**



ALSO AVAILABLE ONLINE
HTC.CO.NZ

www.htc.co.nz

SALES · SERVICE · CALIBRATION · HIRE

0800 48 2000

MAKIN' THE HARD JOBS EASY

SUPERCHARGING INDUSTRY & ESSENTIAL INFRASTRUCTURE



HTC has been creating specialised tooling solutions for New Zealand industry for over 40 years.

Specialists in 700 bar hydraulics, HTC offers more than 35 years of experience in the supply and application of high pressure hydraulic equipment.

HTC sources and supplies solution-based tools and equipment for electrical contracting, railway, construction, engineering and drainage industries.

With branches in Auckland and Christchurch, HTC offers equipment sales, service, repair, calibration and tool hire.

“We are passionate about making the hard jobs easier for our customers. Call us today to see how we can help with your next project.”

Robb Huskinson
Owner/Director

HTC'S PROMISE TO YOU



Only need a tool for a short job?
Rent it and ease your budget impact



Rent it to try for a day, if you decide to buy then the days hire is free



Contract rates, talk to us for the right tooling for your project



24 Hour call out service



Technical Solutions to keep your job running

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Bolting

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"Makin' the Hard Jobs Easy"

View our range online
www.htc.co.nz



HTC Ltd - Experts in Specialised Tools & Equipment

@HTCSpecialisedToolsNZ • 82 subscribers • 170 videos

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GO TO OUR CHANNEL
BY SCANNING
OUR QR CODE**

Hydraulic Torque Tools

Details

Small compact and powerful. We offer a wide range of types and designs to fit your application.



Battery/Electric Torque Tools

Details

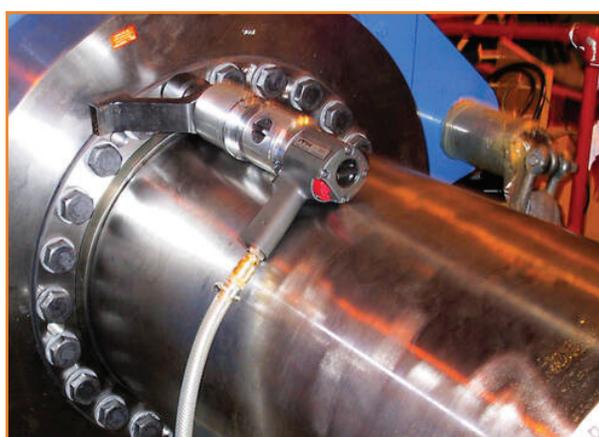
Powered torque multipliers are fast and lightweight. Many types and capacities available. Some units are capable of torque plus turn and bolt checking.



Pneumatic Torque Tools

Details

Powered by compressed air. Many models and capacities available.



Bolt Tensioning

Details

Bolt tensioning is perhaps the most accurate and repeatable way to ensure even clamping down of any flange. They remove all of the frictional complications associated with traditional torquing techniques.



Manual Torque Wrenches

Details

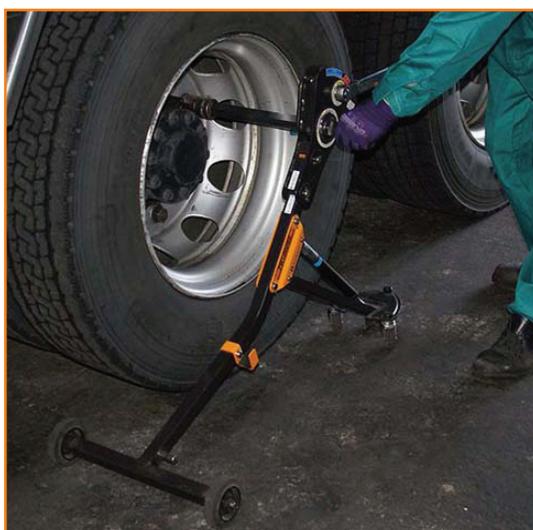
From screw drivers to large but accurate click or break type manual torque wrenches.



Manual Multipliers

Details

Many brands and models available to multiply small torque into impressive outputs.



Impact Tools

Details

Designed for the grunt work of undoing quickly and efficiently. Many types available including electric, battery, air and even petrol and hydraulic powered units.



Self Reacting Washer System

Details

This ingenious system allows the operator to remove the reaction arm from the torque tool and instead the tool reacts off the outer spline of the washer. This completely removes pinch risk normally associated with torque tools. It also speeds up operation and improves accuracy.



Sockets and Hex Bit Systems

Details

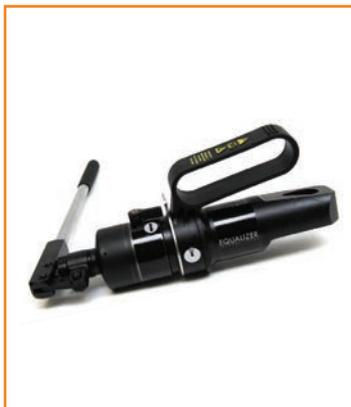
Large range of sockets available to suit the application. HTC recommends Tone, Koken, Hytorc sockets as some of the best in the world.



Nut Splitters

Details

When fastenings are heavily corroded or damaged, there is sometimes no alternative to splitting the nut. Rather than using grinders or gas plants the nut splitter is a safe and convenient way to get the job done.



Induction Bolt Heater

Details

Similar to how induction stove tops work these portable devices heat steel parts in seconds without the associated risks and hassle of gas plants. Various different systems are available and applications range from preheating bearings to removing frozen nuts. Can also be used for brazing.



Hydraulic Pumps

Details

Used for general purpose applications, often teamed up with jacking cylinders or tools like nut splitters. Electric, battery, pneumatic and even petrol units available up to 30,000 PSI.



Torque Wrench Pumps

Details

Generally speaking 700bar or 800bar pumps are used to power hydraulic torque tools. Various different models and sizes available. Power sources include mains, battery or pneumatic. Pumps are selected based on required power source and whether the unit will be used for heavy production type work or lighter yearly maintenance type functions.



Tensioner Pumps

Details

Tensioning pumps are capable of higher pressures than standard pumps, exceeding 1400Bar. Selecting the correct pump to handle the amount of usage it will see is important to achieve longevity.



Now, more than ever, keeping your people safe means keeping your equipment in working order and compliant with the current standards.

The experienced team at HTC is here to help.

- Tests performed to comply with all relevant standards by experienced staff
- Presale and cyclic testing available
- All tests are traceable with secure certificate storage



Torque Testing

- Latest generation testing equipment, compliant with the ISO standard
- Manual wrenches and screw drivers
- Hydraulic Wrenches
- Powered torque multipliers



Load Cells



Tension Meters



Dielectric Testing ⚡

- Hi Voltage Insulation Testing
- PPE and Tools



Work Boots



Gloves



Sleeves



Mats



Live Line and Utility Sticks



Hydraulic Saws and Pruners



Arborist Tools and Equipment

Height Safety Inspection



Lifting Slings Inspection



KEEP YOUR PEOPLE SAFE



Manual Hydraulic Pumps

Details

Portable, reliable, easy to operate and transport. High pressure up to 30,000 PSI+.



Rams

Details

Full range of hydraulic cylinders used for lifting, pushing or pressing. Hollow rams are particularly good for extracting bearings and bushes.



Wedge Rams

Details

These hydraulic spreaders are purpose-built for demanding operating applications, ensuring robust performance in every task.



Hoses and Couplers

Details

Hoses, couplers and manifolds available.



Bottle Jacks

Details

The DBJ-Series Bottle Jacks are a premium range ideally suited to most industrial lifting and pushing applications. Models from 10-20 ton feature an additional screw extension and most can be used in both the vertical and horizontal positions.



Jack Stands

Details

Stand is specifically designed to compliment Durapac's Safe D Lock® jacks. A pneumatic assist raises the central piston against the vehicle while the lock nut is wound down by the operator.



Press Frames

Details

Numerous models available for general pressing and testing applications.



Flange Spreading and Alignment

Details

Many tools available for aligning, spreading and clamping flanges.



Generators

Details

From small, quiet and portable to large trailer based machines, there are many options available. Petrol, diesel and even hydraulically powered units possible.



Hand Tools

HTC can also supply leading international brands of hand tools, including cutting, measuring, sockets, hammers, general tools.



felo TopMan

Details

HTC can also supply leading international brands of hand tools, including cutting, measuring, sockets, hammers, general tools.



Extensive selection of hand tools
and accurate measuring tools.

Koken Mitutoyo



Lifting Davits

Details

Davits are portable cranes that are lightweight and used for hoisting tool bags, parts and even abseiling from. Units can be mounted practically anywhere using the convenient socket system.



Cranes and Skates

Details

HTC offers a wide range of equipment for lifting and shifting heavy objects. Innovative new equipment including a remote controlled crane and remote controlled loadskate setup. There are even thin air powered skates that turn your heavy item into a hovercraft!



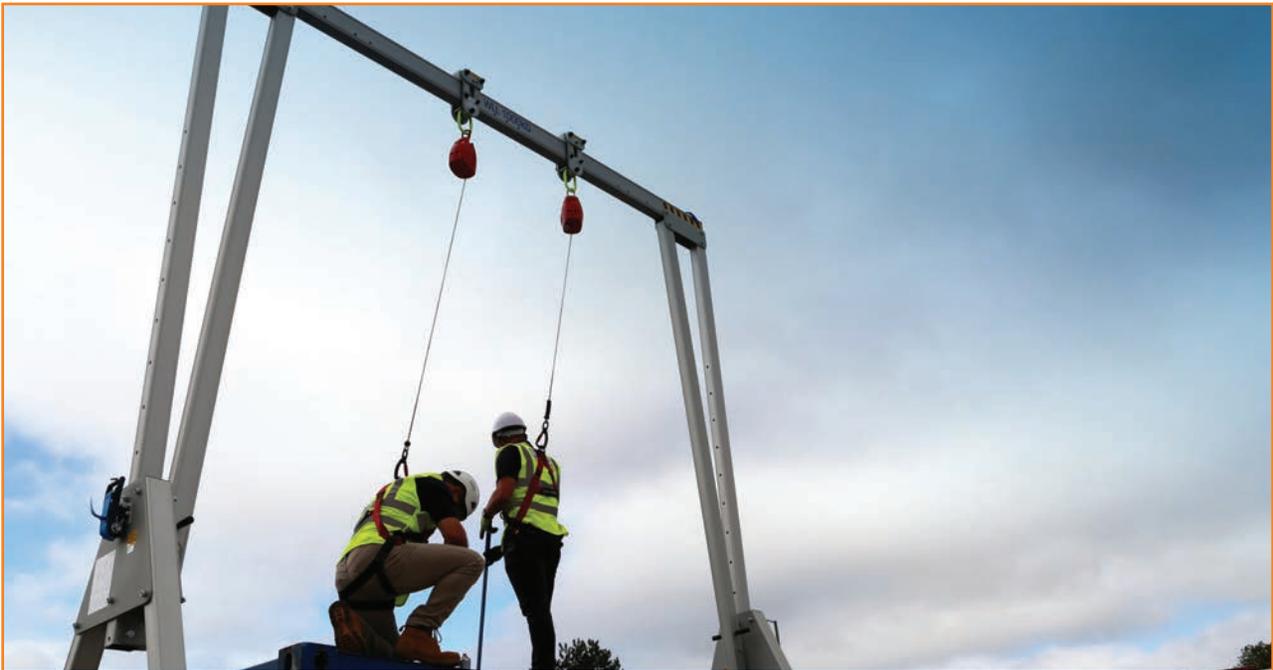
Please visit www.htc.co.nz for more details and the full range of equipment available.



Portable Gantries

Details

Used for lifting and moving transmissions and other large items. Also rated for manlifting and rescue applications.



Please visit www.htc.co.nz for more details and the full range of equipment available.



WE SERVICE WHAT WE SELL

Let HTC's in-house experts transform your service experience.

Trained for speed, reliability, and cost-effectiveness, our specialists handle repairs and scheduled maintenance for your hydraulic tools. We've got the basics in stock for most of our products, ensuring you'll be back in action in no time.

Worried about project delays during servicing? Enjoy discounted hire rates when our experts are fine-tuning your gear.

But that's not all—HTC is your one-stop shop for seal kits, hoses, couplers, gauges, hydraulic fluids, coolants, cutters, punches, compression dies, and a wide range of spares and accessories.

And here's the real difference-maker—our specialists don't just fix things. We go beyond, creating custom engineering solutions for your projects.

HTC: Your project's ally in progress.



High Lift Rope Winches

Details

Lifting and lowering in both directions for time-saving and economical work. Can be operated via pendant or radio remote control. Unlimited rope length can be used making it a very useful tool.



Chain Blocks/Lever Blocks

Details

Proven in the field for 60 years, Elephant lever hoists and chain blocks come in a wide range of shapes and sizes. Models available from lighter capacity weights to heavy duty lifting, there is a model to suit your application.



Track Pin Press

Details

Hydraulic portable track pin presses are used for the removal or installation of the pins from the undercarriage tracks of excavators, bulldozers, tanks, tractors, and similar track propelled machinery.



Beveling Machines

Details

Elevate your metal fabrication projects with our cutting-edge technology and industry-leading expertise.



Tube/Pipe Bending & Threading

Details

Uncover HTC Ltd's tube and pipe benders, designed for precision and reliability. Our equipment offers accurate bending for diverse applications, enhancing manufacturing efficiency and ensuring quality results.



Lifting Bags

Details

High-pressure lifting bags from HTC are your ultimate solution for elevating the heaviest loads. These bags apply maximum force precisely where you need it, making them the top choice for raising rigid structures in confined spaces.



Power Tools

Details

Drills, grinders, impact tools. Most popular brands and models available.



Punch

Details

Hydraulic hole punchers ideal for punching steel, copper, aluminium. Battery powered units also available.



Chain Cutter

Details

HTC's innovative Chain Cutter lineup, which includes renowned brands like Edilgrappa, delivers precision and power for efficient cutting operations. HTC's range of chain cutters are crafted to cater to the diverse needs of industries like construction, demolition, and metalworking.



Recycle and Rescue Gear

Details

HTC offers a comprehensive array of hydraulic tools, designed to cater to the wide needs of industries such as construction, demolition, rescue operations, and metalworking. Our rescue range showcases renowned brands like Edilgrappa, offering both battery-powered equipment and options compatible with various power sources.



Mitutoyo



THE PRECISION PROFESSIONALS



Gauges

Details

Explore our diverse range of high-quality hydraulic pressure gauges, available in a variety of types, styles, models, and accompanying accessories. These gauges serve multiple purposes, whether it's for critical pressure-dependent equipment or projects, ensuring quality assurance through precise recording, or simply verifying that your equipment is operating as intended.



Anchor Testing

Details

Hydrajaws' range of portable pull testers enables engineers to perform pull-out tests on a wide range of fasteners, fixings, safety-critical anchors, and lifeline systems to verify their installation



Drills

Details

Standard & Low height Mag Drills, including specialist pipe clamping drills



Powered Winches

Details

Petrol and electric powered winches for pulling and lifting - multiple models available



Manual

Details

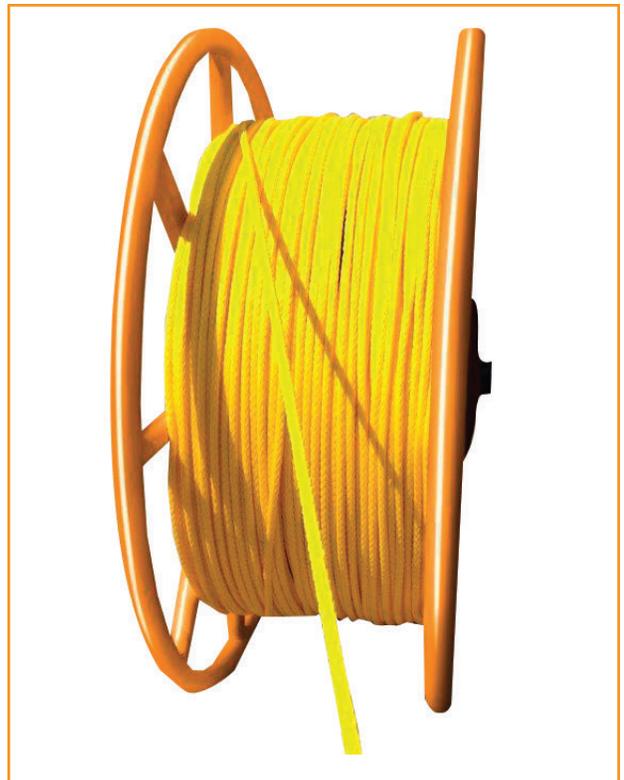
Wire tirsors - 1250kg, 2500kg and 5000kg models available



Rope

Details

Large selection of rope types including steel, multi braid, and non conductive.



Tension Meters

Details

Analogue, wire and digital tension meters



Ratchet Pullers

Details

Ratchet Pullers



Hydraulic Pullers

Details

Hydraulic Pullers



BERNZOMATIC

SINCE 1876



CHOOSING THE RIGHT FUEL FOR THE JOB

Bernzomatic manufactures dependable, safe hand torches as well as propane tanks and handheld propane, MAP-Pro™ and oxygen cylinders. Choosing the right fuel—and using it safely—depends on the task you're performing and what type of hand torch you're using. The following tips can help you make the right fuel selection.

B Butane

Ideal for light soldering or detailed work, butane gas is compatible with smaller, handheld tools such as micro torches. It is also the fuel used to power Bernzomatic utility lighters.



P Propane

Ideal for soldering copper pipes, heating frozen pipes and rusted nuts, softening paint and other lower-heat DIY and art projects, as well as for use in the kitchen. Use with a variety of torches including self-igniting and manual ignition. Pick a wide flame torch for most applications which don't need pinpoint-type heat.



M MAP-Pro

Ideal for soldering larger size copper pipes, brazing and heat-treating, MAP-Pro delivers a higher flame temperature, which allow tasks to be completed more quickly. Choose a torch specially designed to work with MAP-Pro fuel such as the TS4000 High Heat Torch or TS8000 Max Heat Torch.



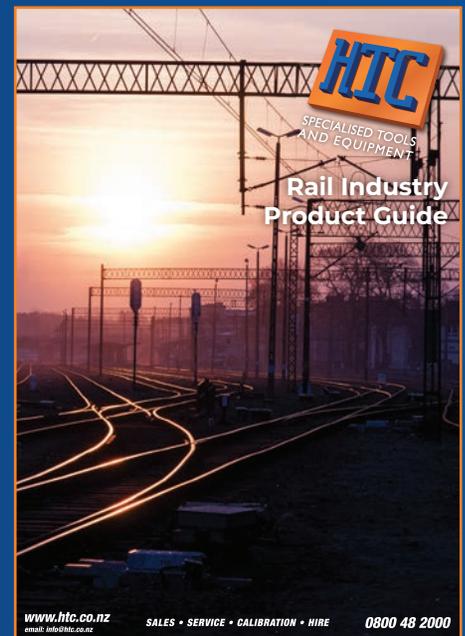
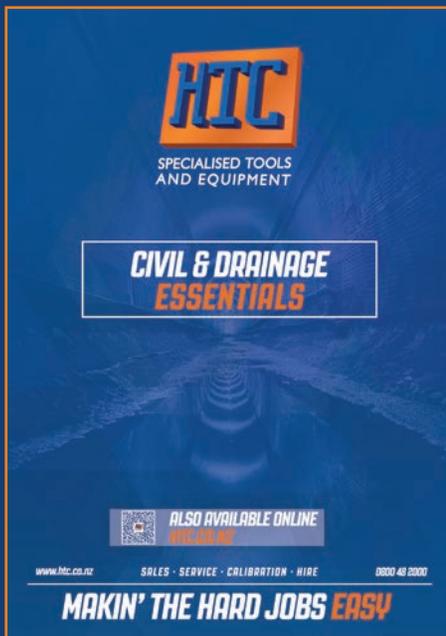
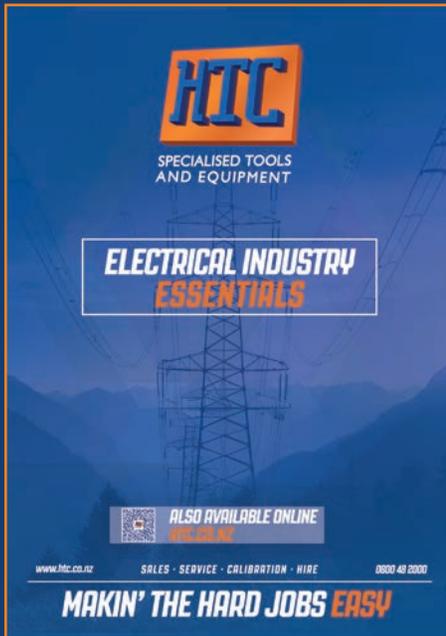
NOTES

NOTES

A large grid of graph paper for taking notes, consisting of a uniform pattern of small squares covering the majority of the page.



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Head to **HTC.CO.NZ** for the entire range!



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