

ENGINEERING & HYDRAULICS PTY LTD

ABN: 47 158 878 712



Contact Details:

Phone. 02-49644295

www.dentonengineering.com.au

2/118 Glenwood Drive, Thornton NSW 2322









S Certification Services QMS Certification

Services

QMS Certification Services



ENGINEERING & HYDRAULICS PTY LTD

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Capabilities and Services supplied by Denton Engineering & Hydraulics Pty Ltd

Our services include:

- Manufacture and repair of hydraulic cylinders and components
- Design and manufacture of specialised machinery and tooling
- Manufacture, re-manufacture and reclamation of shafts, spigots, conveyor rolls and mining/earthmoving components
- Thermal Arc Spraying
- Welding and Boiler Making
- Light to medium fabrication
- Sandblasting
- Painting

'IF IT'S MADE OF STEEL WE CAN FIX IT!'

At Denton Engineering & Hydraulics our goal is to provide the best possible customer service along with quality products and workmanship.

We will continue to refine our quality, expand our capabilities and increase our efficiency, while sustaining a challenging and rewarding work environment.

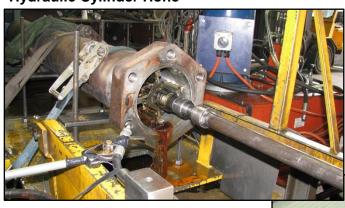
HYDRAULIC CAPABILITIES & SERVICES

- Hydraulic Cylinder Stripping Bench 90,000 Ft Lb Torque
- Hydraulic Test Bench 3,500psi capabilities
- Cylinder Hone 380mm x 6m
- Strip & rebuild cylinders, manufacture cylinders & components
- Suppliers of a wide range of hydraulic & pneumatic seals, pumps, motors, DCV's, light industrial & agricultural cylinders

Hydraulic Cylinder Stripping & Torque bench



Hydraulic Cylinder Hone



Overhauled 793 Front Strut

MACHINING/GENERAL ENGINEERING

Turning - Boring - Milling

- Lathes:- Maximum turning capacity 1600mm swing x 5000mm; 1350mm dia. over the saddle.
- CNC Lathe maximum diameter 300-390, 800mm between the centres
- Large Horizontal Boring 125mm Spindle; 1200 x 1400 Table
- Vertical Boring 1250mm under the bridge; 1600mm table
- Line Borer Portable
- Bed Mill –5mtr table travel
- Universal Milling Machines up to 1600 x 400 Table
- CNC Miller maximum travel 1200/600/675mm; table size 1220mm x 620mm
- Slotting Machine
- Shaper, 15 inch stroke for internal keyways, splines & dovetails
- Radial Arm Drills

Remanufacture of Komatsu PC500 Final Drive Shaft on front wheel assembly



....during

....completed



MACHINING/GENERAL ENGINEERING CONTINUED

9 Tonne Crusher Shaft - bearing and seal reclamation



Spigot reclaim



....during





MACHINING/GENERAL ENGINEERING CONTINUED

Boring of Pump Skid



Manufacture front end of underground miner



CNC MACHINING

Okuma CNC Lathe

• Max Work Length 500mm x 1100mm

• Max Turning Diameter 300-390mm

• Auto-Barfeeder up to 63" and 3-1/8" in bar diameter





Mitseiki CNC Milling Machine

Travel 1200/600/675mm
 Rapid Speed 24/24/18m per min
 Table Size 220 x 620mm





THERMAL ARC SPRAYING

- Purpose built arc spray room 5.5m x 4m x 4.2m high
- Dedicated grit blast room 5.5m x 4m x 4.2m high
- Vertical Rotary Table 1600m dia.
- Horizontal Rotator 1400mm dia. x 4000mm long

Volvo Articulation Yoke



789 Front Wheel spindle - bearing reclamation



THERMAL ARC SPRAYING CONTINUED

789 Front Wheel Hub – bearing reclamation





9 Tonne Crusher Shaft

WELDING & BOILERMAKING RECLAMATIONS

Cylinder eye reclaim



FABRICATION

Machinery safety rails



Concrete Panel "A" Frame

SANDBLASTING & PAINTING

- Steel Grit Blast Room
 6.0m x 4.0m x 4.0m high
- Spray Painting Shed9.0m x 5.5m x 5.0m high



Lifting Boom



CONTACT US

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