



**Luss
Australia**

Engineering to your needs since 1966.

**PROVIDING YOU THE
NECESSARY SKILLS &
KNOWLEDGE, TO GET
THE JOB DONE RIGHT
THE FIRST TIME.**

RAIL SUPPORT DIVISION



Luss Engineering is proud of its reputation for providing its clients with high quality workmanship, responsiveness and understanding client versatility.

Luss Engineering fills role of support for the rail industry. Luss manufactures, up-grades, repairs and installs all rail equipment and accessories.



OUR SERVICES

Luss Engineering Rail Support has developed an experienced skill base and vast network suited to the rail industry.

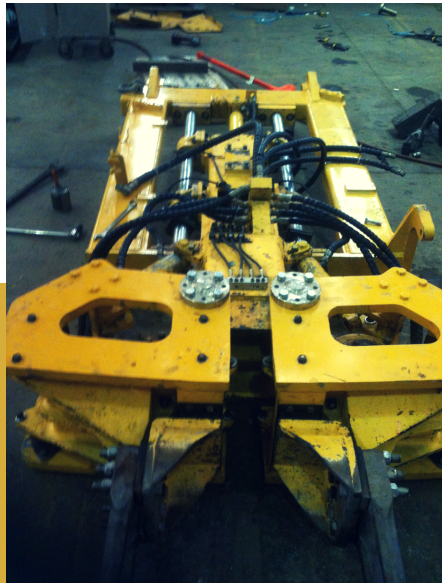
All our work is done in-house in our fully equipped welding/fabrication shop. No task is too difficult. Contact our Rail Support Team for a free obligation quote and get the advise and support you need to finish your project.

- Servicing/Maintenance & Repair
- Manufacturing & Fabrication
- Modification & Custom Work
- Design & Modelling

LUSS PRECISION & GENERAL
ENGINEERING PTY LTD

7 Ganton Court
Williamstown 3016 VIC, AU
PH: (03) 9391 4111

E: sales@lussengineering.com.au



OUR CAPABILITIES



- *CNC Machining: 4-axis horizontal/vertical and bar feeding production.*
- *Welding: MIG, Flux-core, TIG, ARC & High frequency*
- *Fabrication of structures or equipment, stainless steel, and Aluminium.*
- *Folding, pressing, & manufacturing of sheet metal products.*
- *General Machining: Horizontal/Vertical to over 3m.*
- *Hydraulic Cylinders or shelf products. Install, repair and manufacture.*
- *Deep hole gun drilling.*
- *Keyways, slotting, gear manufacturing (internal/external)*
- *Solidworks User: (2D/3D Modelling, working drawings, reverse engineering, technical drawings/drafting and more.*

HYDRAULICS

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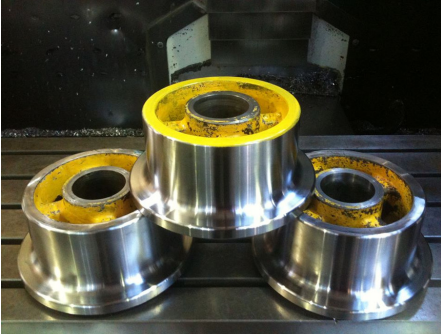


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CNC MACHINING



Luss boasts numerous CNC machines (both turning and milling) to help you achieve speed, accuracy and competitive prices based off your criterion.

By keeping up with the latest software and tooling, Luss is able to stay ahead of its competitors and offer you a no fuss service with flexible lead time.

Luss specialises in high volume components as well as specialised or prototype parts.

Including, but not limited to:

- 4-axis milling and turning.
- CNC rotary table, thread milling, through spindle coolant.
- 2D & 3D machining/high speed data.
- Bar feeding manufacturing up to 65mm dia.



Contact our CNC team today for a no fuss consultation about your next project.

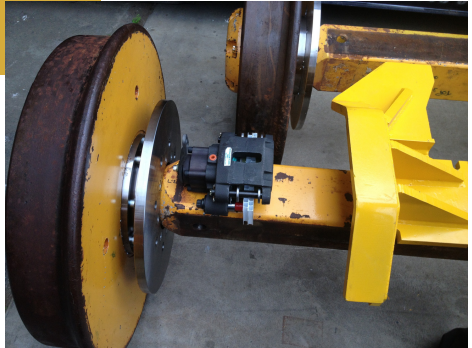
LUSS PRODUCTS

Designed, manufactured or modified, Luss Engineering is constantly developing and re-engineering it's products to stay ahead of it's competitors.

A pioneer in the rail industry, Luss is passionate about keeping projects in Australia and producing work for locally skilled tradespeople.

Including , but not limited to:

- Disk Brake Assembly Kits.
- Shears for flash butt welding.
- Rail wheels & axles (solid/insulated).



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SHOP SERVICES



Luss has a full service shop that can offer a quality service at a competitive price to all operators and maintenance providers. Quality service is our goal and we have extensive procedures in place to ensure that the work undertaken will meet the critical safety standards required by rail operators. Currently servicing suburban / country passenger and tram rolling stock, as well as freight and locomotive rolling stock across Australia.



The scope of Wheel Set Refurbishment work undertaken is outlined below:

- Re-profiling of wheel set

- Re-discing

- NDT Testing of various critical components by our NATA qualified networks

- Reconditioning of axle boxes

- Manufacture of axle boxes

- Wide variety of electrical, pneumatic and hydraulic components also.

CONTACT US

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OPERATING HOURS

Monday 7:30am–5pm
Tuesday 7:30am–5pm
Wednesday 7:30am–5pm
Thursday 7:30am–5pm
Friday 7:30am–5pm
Saturday Closed
Sunday Closed