ENGINEERING GROUP

TRJENGINEERING.COM.AU • 03 9703 1701 • 47 - 51 WESTPOOL DRIVE, HALLAM



FACTORY

4000m2 workshop based in Hallam, VIC, with 35 staff

2 overhead cranes: 16 ton and 10 ton capacity



LASER CUTTING

5 kW Bystronic – 3000mm x 1500mm bed size



GUILLOTINING

Machtech Guillotine: 1 x 10mm capacity x 4m long



PUNCHING, NOTCHING & SHEARING

Sunrise Hydraulic Punch & Shear 70 ton

Sunrise Hydraulic Punch & Shear 45 ton



METAL CUTTING

CNC bandsaw - 300mm width x 220mm height capacity, with multilength cut programs

Manual bandsaw

Brobo cold saw



WELDING

MIG and TIG welding capacity on all varieties of metals, including: mild steel, stainless steel, aluminium, other grades.

4 x 13m long welding bays

9 specialist welding bays



MACHINING

3 axis CNC milling centre

General lathe work up to 200mm diameter x 1000mm length

Vertical turret milling

Drilling and tapping



BENDING

Machtech Brake Press 5 axis - 220 ton x 4.1m

Machtech Brake Press 5 axis - 110 ton x 3.1m

Coast One Electric Brake Press - 25 ton, 220kn x 1m



TIMBER WORK

Capacity to cut, machine, route, drill, stain and assemble to specification

Onsite qualified tradesman experienced with all types of timber: black butt, spotted gum, Australian hardwoods, reclaimed timbers.



FURTHER SERVICES

Onsite installation – ticketed fitters

7 day Melbourne delivery service - any size

TRJ local delivery truck - 5 ton x 6.5m bed

Onsite design and drawing

3D scanning

3D printing of protype parts

Offsite plating, powder coating and blasting, painting

Send drawings & quote requests to sales@trjengineering.com.au