

Thomas Fabrication Pty Ltd

www.thomasfabrication.com.au



Reece Carey - Business Development Manager
Tel: +61 8 9279 2672
Mob: +61 403 389 420
E: reece@thomasfabrication.com.au

We are Plate Forming experts.

Specialists in quick lead time, high accuracy pressing, rolling and fabrication of steel plate.



▶ CAPABILITIES

- Cold Forming (Pressing and Rolling) of Mild Steel, Stainless, Aluminium, Impact Resistant Steels, Titanium and Exotics to tight tolerances.
- 6 Press Brakes (100T, 220T, 250T, 300T, 400T, 640T) with universal, interchangeable tooling across all machines.
- 4 Plate Rollers (360 Roundo, 320 Falcon, 105 Roundo, 170 Metalmaster) maximum width 3m.
- Dedicated Fabrication facility, which can be isolated into two sections to prevent material contamination.

▶ DISCRIMINATORS

- Our Universal Press tooling insulates your urgent job against machine failure.
- Our ratio of tooling investment to machinery is unique in our industry.
 - If we have the tonnage, we can do it!
- We are specialists who work with specialists.
 - Our relationships within industry are exceptional, as our suppliers are frequently our customers.
- High repetition and workflow ensures our specialist skills are honed constantly.
 - We regularly beat the larger 'one stop shops' on quality and lead times.

▶ KEY MARKETS

- **Mining**
 - Fortescue Metals Group (FMG)
 - Callidus Welding Solutions
 - G&G Mining Fabrication
- **Oil & Gas**
 - Quattro Design
- **Defence**
 - IKAD Engineering
 - Camco Engineering
- **Architectural Steel**
 - Arcadia Global
- **Specialist Manufacturing**
 - Di Candilo Steel City
 - JSG Industrial (Fire Protection)
 - Excel Robotics
- **Agricultural**
 - Harvestaire
- **Automotive**
 - Support Vehicles Australia
 - JLD Body Building
- **Rail Transport**
 - Gemco Rail

▶ SAMPLE - ACTIVE WELD PROCEDURES AND CODE QUALS

- More Available on Request (full MDR's for all listed below)
- **AS3678 Gr. 350**
 - GMAW/FCAW (20mm) 2G - AS 1554.1 & 1554.5SP
- **ASTM A106 Grd B**
 - TIG/FCAW Pipe Butt (8.56mm) 6G - AS/NZS3992-2020, ASME IX-2019
- **AS/NZS1163 Grades C250/C300/C350LO**
 - GMAW/FCAW RHS/SHS (6mm) AS/NZS1554 Part 1 - 2014 Cat SP
- **Multiple Joint Types**
 - Single Run Fillet/Multi-Pass Fillet, GTAW Root and FCAW Fill/Cap, FCAW Fillet, FCAW Butt, Pipe Butt.
- **Multiple Positions, Multiple Materials, Multiple Sizes.**