

structural | tubular sections | bar sections | plate | stainless | sheet & coil



onesteel
metalcentre



Yes,

OneSteel Metalcentre's national branch network offers you an expansive range of processing solutions, combined with our entire range of products, project management and technical expertise; we can seamlessly access additional processing and finishing resources as required. OneSteel Metalcentre SA has a comprehensive range of in-house processing equipment and proven experience that aims to reduce your risk on projects whilst maximising the quality of results.

***South
Australian
Capabilities***



we can.

aluminium | wear products | pipes & fittings | walkway systems | fencing

www.onesteelmetalcentre.com

About us.

We understand.

The support and stability of one of Australia's largest organisations, Arrium Mining & Materials, allows OneSteel Metalcentre to offer a range of products and services to suit a variety of industries. With extensive experience in the steel industry, our staff can advise on ways to estimate, streamline and tailor steel solutions to deliver more cost-effective outcomes on any project.

Having confidence in a supplier to process large or small volumes of steel and manage the complexities and risks to deliver an accurate, on-time project is critical. At OneSteel Metalcentre we ensure that from your project planning to your steel supply, through to processing and delivery, we are working to optimise your steel usage to minimise waste and maximise cost efficiencies.

We make it easier.

With our processing equipment owned and operated by OneSteel Metalcentre you can consult with our experts at every stage to manage your processing requirements. Whether its accuracy, tolerance or repeatability you need, we achieve this through fully programmable machinery, and the long term experience of our people. This extensive industry knowledge and national support network ensures you and your projects are receiving the best level of service.

We deliver.

Having steel supplied and processed in the one place can make projects a lot easier. Through our integrated supply chain we can add value to clients by sourcing complementary products through our industry partners and can deliver in an order that suits your schedule. Whether your steel needs are large or small, we offer delivery to site or your warehouse - or you can pick-up from one of our locations.

Engineering & design optimisation.

As part of the broader OneSteel network, we also have significant expertise in working with our customers to provide engineering and design optimisation to minimise risk whilst reducing waste and cost. Optimising material use can also aid in the sustainability credentials needed for awarding Green Star® steel credit points. Customers should talk to OneSteel Metalcentre early in their project to see how more sustainable practices can be adopted.



Our Products.

- Structural Steel
- Bar Sections
- Tubular & RHS
- Plate
- Wear & Impact Solutions
- Reinforcing Bar & Mesh
- Sheet & Coil
- Aluminium
- Stainless Steel
- Pipe, Fittings & Valves
- Walkway Systems
- Building Products
- Roofing, Walling & Rainwater
- Fencing

Oxy Profiler / HD Plasma / Beamline / Bandsaw / Cold Saw

| ESAB Oxy Profiler | Specifications |
|-------------------------|---|
| Sections - Plate | Flame Cutting |
| Thickness Range | Up to 200mm |
| Number of Torches | 2 Head Capability, Triple Head Oxy Beveller |
| Maximum Plate Size | 3200mm x 21500mm |
| Hole Sizes (min. 16 mm) | Dia. = Thickness x 1.5mm (on larger plates the ratio decreases) |
| Tolerances | Standard +/- 2mm |

Customer benefits: Suitable for bridge building applications, large gear infills, heavy earthmoving parts. Bed width allows side by side plate stripping, delivering speed and productivity.



| ESAB High Definition Plasma | Specifications |
|-----------------------------|---|
| Sections - Plate | Plasma Cutting, Plasma Etching |
| Thickness Range | 3mm to 32mm |
| Number of Torches | 2 Head Capability, (1 Standard HD & 1 VBA Bevelling head) |
| Maximum Plate Size | 3200mm x 21500mm |
| Amps | 30, 80, 130, 200, 260 |
| Hole Sizes (min. 16 mm) | Dia. = Thickness x 1.5mm (smaller holes on application) |
| Tolerances | Standard +/- 2mm |

Customer benefits: Ensures high quality precise parts, improves productivity and flexibility. Guaranteed accuracy on large and small parts.



| Peddinghaus Beamline | Specifications |
|---|--|
| Sections - UB, UC, Welded Sections, Structural Angles | Drilling, Saw Cutting, Mitre Cutting, Stamping, Scribing |
| Machine Length | 20000mm |
| Maximum Width & Height | 1015mm (W) x 450mm (H) |
| Drill Sizes | 12mm to 40mm |
| Mitre Cutting | Up to +/- 45 degrees |
| Tolerances | Standard +/- 2mm |

Customer benefits: Allows delivery to site. Minimises workshop preparation of cutting and drilling. Saves workshop time and space.



| Various Cold Saws & Bandsaws | Specifications |
|--|---|
| Sections - UB, UC, Structural Angles, RHS, Pipe & Flat Bar | Saw Cutting, Mitre Cutting and Pack Cutting |
| Maximum Length | 15000mm |
| Maximum Width & Height | Varies by machine (call for enquiries) |
| Mitre Cutting | + 45 degrees |
| Tolerances | Standard +/- 2mm |

Customer benefits: Pack cutting capability for uniformity of lengths.



Our Processing Services.

- Oxy Cutting
- Stitch Cutting
- Cut to Length
- Penetrations
- Etching
- HD Plasma Cutting
- Pack Cutting
- Bevelling
- Drilling
- Marking
- Flame Cutting
- Mitre Cutting

Compliance & Traceability.

OneSteel supplies products that are compliant to the relevant Australian Standards. The quality of our products are checked by NATA endorsed testing laboratories. At all of our manufacturing sites, OneSteel has third party accreditation to Quality Management System ISO 9001 and Environmental Management System ISO 14001. In addition, our hot rolled products are all produced at mills with ACRS third party accreditation ensuring certification for reinforcing, pre-stressing and structural steels.



National Branch Network.

Our national branch processing network means that we can provide solutions for you, wherever you need them. You also benefit from the comprehensive service that comes from national account management. So when you're relying on a quality result, you can trust us to deliver it.



Yes,

Contact your nearest SA branch to discuss your next project.

| | | |
|---------------|----------------------------------|--------------|
| Port Adelaide | 13 Webb Street, Port Adelaide | 08 8300 3333 |
| Mt Gambier | Jubilee Highway West, Mt Gambier | 08 8725 7500 |
| Whyalla | 172 Lacey Street, Whyalla | 08 8645 0633 |
| Mildura | 436-444 Benetook Avenue, Mildura | 03 5023 5944 |

we can.