

# Aluminium processing with technical knowhow.

**BlueScope Distribution Brisbane CNC Flat Bed Router** 

**13 72 82** 

**(07) 3837 9654** 

Steel. Aluminium. Knowhow.

## Aluminium processing capability



We are BlueScope Distribution Brisbane, your single source aluminium product, processing and solutions provider. Our CNC flat bed delivers a total processing solution for your next aluminium project.

## Quality, speed and versatility

Our CNC flat bed router has the ability to profile complex shapes with precision, ease and accuracy, from large format aluminium plate and sheet up to 11.8m in length.

Our experienced programmers work closely with our customers to provide workable solutions that assist with design and nesting capabilities, ensuring and minimal wastage helping your business save on time and money.

BlueScope Distribution Brisbane is proud to provide aluminium processing capabilities to better service our local and broader national customers across a range of industry segments, such as marine, transport, architectural facade and leisure.

Our team is committed to providing your business with efficient, high quality aluminium processing options giving you the freedom to do what you do best.

### **Features & benefits**

- Process aluminium plate and sheet up to 2.5m wide, 11.8m long and 25mm thick
- Wide range of capabilities for the most complex processing with precision, accuracy and efficiency
- Individual part identification with engraving, scribing and etching
- · Precut tabbed material in kit form ready for assembly
- Nesting solutions to maximise yield and reduce waste



| General Specifications  |   |   |
|-------------------------|---|---|
| Process<br>Area         | Max. Width  | 2500mm  |
|                         | Min. Length   | >100mm  |
|                         | Max. Feed Length  | 11800mm   |
|                         | Workable Bed Length                                     | 20000m  |
| Material                | Min. Thickness  | 1mm   |
|                         | Max. Thickness  | 25mm  |
| Capabilities            | Profiling   | Notching & cropping   |
|                         | • Drilling  | Stepping  |
|                         | <ul> <li>Hole cuts (including custom shapes)</li> </ul> | <ul> <li>Material coding<br/>(etching &amp; pen ink)</li> </ul> |
| File Format<br>Accepted | DXF, DWG & NC1  |   |

## Our extensive range of aluminium products include



Plate & treadplate



**Sheet & coil** 



**Extrusions**