

## Tonkin Steel Townsville Machine Capabilities



Bandsaw | Drop Saw | Beamline | Kinetic Machine | Farley Plate Processing Machine

www.tonkinsteel.com.au



# Why Choose Townsville



### **Processing Solutions**

At Tonkin Steel we make it easier with steel supplied and processed in one place. With processing equipment owned and operated by Tonkin Steel, you can consult our experts at every stage of your project to manage your processing requirements. Whether it's accuracy, tolerance or repeatability you need, we can help you achieve this through our fully-programmable machinery and the extensive experience of our people.Our industry knowledge ensures you and your projects receive the highest level of service and support.

### **Processing Capabilities**

Tonkin Steel owns all of its own p rocessing machinery and is all located conveniently in Far North Queensland giving you confidence we can meet your business needs. From laser cutters, to multi-torch profilers, to beamlines and bandsaws, we've got your processing requirements covered.

### **Product Processing**

Machinery	Minimum Width	Minimum Height	Maximum Width	Maximum Height
Cosen - Bandsaw	N/A	N/A	700.0mm	460.0mm
Geocam – Bandsaw			500.0mm	450.0mm
Green – Drop Saw			355.0mm	220.0mm
White – Bandsaw			330.0mm	230.0mm
Beamline	65.0mm	10.0mm	900.0mm	900.0mm

### Processing Capabilities

No matter what length steel you require, we are able to cut your RHS, pipe, flat bar, angle, universal beams & universal columns to meet your requirements. We are also able to cut rectangular products up to 1000mm and round products up to 500mm.

We have the capacity to drill universal beams, universal columns, welded beams, angles, flats, channels, RHS and plate with hole diameters from 10mm up to 36mm. We can drill steel sections up to 18m in length.





### **Plate Processing**

Plate Based Processing Machine	Minimum Thickness	Maximum Thickness	Maximum Plate Width	Maximum Plate Length
Kinetic	3.0mm	40.0mm	3,000.0mm	12,000.0mm
Farley	3.0mm	80.0mm	3,200.0mm	18,000.0mm



### The Experts

We have an experienced team who can help with your project, or if you already have your own CAD files, we will cut to your specifications.

Tonkin Steel can process Mild Steel plate, Quench and Tempered plate, Aluminium, Stainless, Zincaneal and Galvabond. Tonkin Steel owns two of the largest laser cutters in FNQ. Both machines can cut up to 20mm thick, with feed plate up to 2,400 x 6000 mm.

Tonkin Steel offers various plate processing options including Oxy profiling and bevelling, Plasma cutting, Flame cutting and cropping. We also cut shapes, letters and numbers.

Applications include stripping, bevel cutting, stitch cutting, notching, punching, shearing and cropping.

