



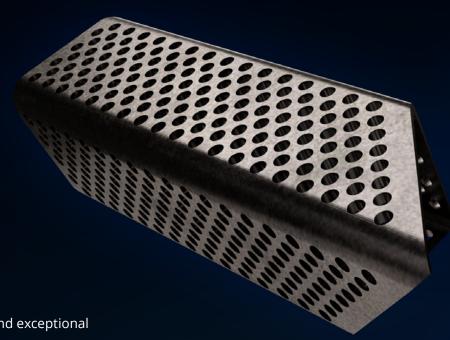
**ADD A NEW DIMENSION TO YOUR STEEL** 

## Your Vision, Executed with Speed and Precision

Whether it's a simple cut-to-length job or a one-of-a-kind design, ParkerSteel's range of tube laser machines are the fastest and most accurate solution, due to their full CAD/CAM integration and precision technology. We've recently doubled the number of machines in our Canterbury and Dudley depots, and with further investments planned for the future, our capacity for tube laser projects is growing exponentially.

## **Efficient**

Tube laser is not just for complex designs, however. It is also a superior cutting method for straightforward structural work, as it provides a much faster and more efficient alternative to traditional saw and drill methods.



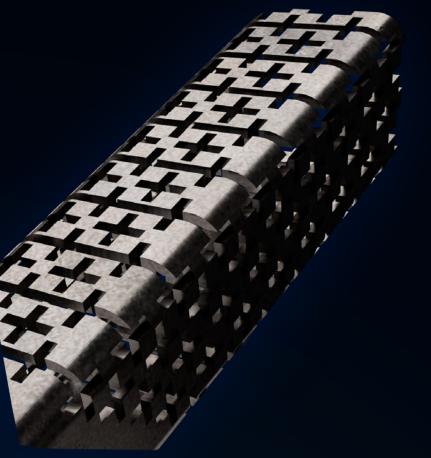


**3D Tech** 

The 3D cutting capabilities and exceptional tolerances of tube laser machines are ideal for processing intricate details on hollow sections to the highest of standards.



Fitted with automatic tube bundle loaders, our new machines can process your orders faster than ever. The heavy-duty units allow an entire bundle of steel material to be loaded at once, saving a significant amount of time as it eliminates the need for manual handling. The steel units are then fed through individually to be cut and processed by the machine.



# Precision. Quality. Speed. Think threedimensional.

## Unlocking the Full Potential of Your Steel

Tube laser directs a high-powered laser beam at the material, cutting through it with absolute precision and leaving behind a smooth finish that requires no additional processing. Our LT8 and LT7 BLM Adige machines combine multiple manual operations into a single automated machine, including sawing, drilling, chamfering, and mitre cutting, dramatically reducing your fabrication time and costs.



## What Will You Create with Your Steel?

#### More Machines, Faster Lead Times

Two new BLM Adige machines have been added to ParkerSteel's Canterbury and Dudley depots. Apart from the additional services that the machines offer, this investment translates into increased capacity for tube laser orders and shorter lead times for our customers.



- Circular Hollow Section
- Square Hollow Section
- Rectangular Hollow Section
- Angle Section
- Channel Sections

### **Applicable Metals**

- Mild Steel
- Aluminium
- Stainless Steel

#### **Common Uses**

- Drilling
- Slotting
- Mitre Cuts
- Engraving
- Marking

#### **Tolerances**

Min. size: 12mm diameter or square

Max. size: 220mm diameter or square

Max. wall thickness: 10mm

**General cutting tolerances:** +/-0.3mm



Simple Assembly Aids



Simple Connections



Extend Connections



Bend Connections



Tube-blank Connections

