

# OCULUS FIBRE LASERS

The Oculus fibre laser is perfect for cutting aluminium, stainless steel and mild steel. Suitable for users of all levels, this easy to use laser machine enables complex shapes to be cut and engraved with speed and precision and without the need for tooling, achieving a far quicker, more accurate result than other cutting methods.

The powerful Oculus fibre laser cutting machine makes light work of cutting and engraving a wide selection of metals and can be used for a diverse range of jobs and purposes.

From cutting out large lettering for signs, to engraving and cutting intricate personalisation, the possibilities truly are endless.



All Oculus laser cutters are CE certified and tested before leaving our testing facility in the UK.

## KEY FEATURES

Easy to Use

1000w to 6000w Power

Powerful and Precise

Metal Cutting Only

2 Year Parts & Labour Warranty

Delivery, Installation & Training



OPUS CNC LTD

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# SPECIFICATION

<b>Inclusive of:</b>	
<b>Bed Sizes</b>	1300 x 2500mm   1500 x 3000mm   1500 x 4000mm *
<b>Bespoke Sizes</b>	Yes
<b>Laser</b>	Oxygen and Nitrogen
<b>Power</b>	Raycus 1000w   1500w   2000w   3000w   4000w   6000w
<b>Accuracy</b>	±0.01mm
<b>Cutting Speed</b>	0-30,000mm/min
<b>Engraving Speed</b>	0-60,000mm/min
<b>Table</b>	Blade
<b>Control</b>	Cypcut and inclusive of PC system
<b>Table Depth</b>	30mm
<b>Motors</b>	Schneider Servo Motors and Drive
<b>Extraction System</b>	Exhaust Fan
<b>Cooling System</b>	Standalone CW6100 Chiller Unit
<b>Connectivity</b>	USB or Ethernet
<b>Supported Software</b>	CorelDraw, Photoshop, Illustrator, AutoCAD, Lightburn, Techsoft 2d
<b>Net Weight</b>	>3300kg
<b>Delivery, Installation &amp; Training</b>	Inclusive
<b>Warranty</b>	2 Year Onsite Parts And Labour
<b>Working Voltage</b>	380v 3 Phase

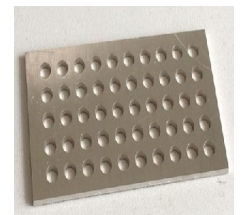
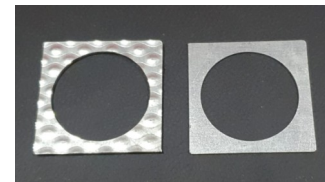
\*Bespoke sizes also available

# MATERIALS

The Oculus Fibre laser is perfect for cutting many materials such as Aluminium, stainless steel and, mild steel and non-ferrous metals such as copper and brass. The table below gives some indication of power requirements depending upon the thickness of metal required.



Power		Aluminium	Stainless Steel	Mild Steel
1000w	Up to	3mm	5mm	12mm
1500w	Up to	5mm	6mm	16mm
2000w	Up to	6mm	8mm	18mm
3000w	Up to	8mm	10mm	20mm
4000w	Up to	10mm	12mm	22mm
6000w	Up to	12mm	14mm	25mm

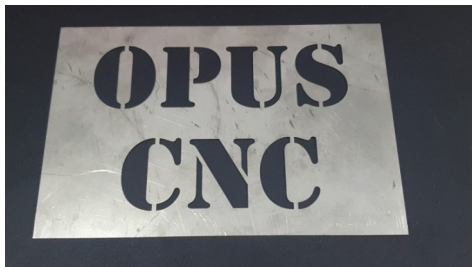


## PERFECT FOR

Signage | Shopfitting | Metal Fabrication | Automotive | Engineering | Aerospace | Prototyping

# PRICING

Model	Oculus 1325   1530   1540
Price	<b>From £38,000 plus vat</b>
Terms	25% Deposit/Balance Due a Week Before Delivery
Finance Available	Subject to Status
Quote Valid For	28 Days
Availability	12 to 14 Weeks



# AFTERCARE

Even after delivery, installation and training, our services do not stop there. The Oculus Fibre laser comes with lifelong technical support via email and telephone. On installation, you will be given direct contact details for your dedicated engineer, along with office-based technical support from our team of engineers should you require any assistance after your machine has been installed.

All Oculus fibre laser machines include 2 year parts and labour warranty.

**Technical Support Helpline:**

**Support@opuscnc.co.uk or**

**0800 0560404**

**[www.opuscnc.co.uk](http://www.opuscnc.co.uk)**