### **SMALL, VERSATILE & ESSENTIAL FOR ANY SHOP**

# A COMPACT DaDo LASER WELDER



## **ONLY £2990 + VAT**

- 2 years hot-swap warranty
- 10x microscope
- 0.2-1.5 mm spot size
- Small footprint. Can be placed anywhere



**DaDo Welding App** – The DaDo comes with its own app that allows users to set their welding parameters right from their smart phone or tablet.

**Vocal Assistant** – Let the DaDo talk to you. If an error occurs while you are using it, the voice assistant will speak the error to you.

**LED Status Indicator** – The LEDs inside the welding chamber will change colour as you change the parameters, giving you colour indicated power levels.

**Accessories Included** – A complete system should be complete. That's why DaDo comes equiped with all the accessories you need.

**Mobile Interface** – The mobile app for the DaDo is easy and intuitive. Manage all the DaDo parameters and its status right from your screen.

**Easy Setup** – The DaDo is quick to setup. Simply unpack, add water, download the app & weld!

















### www.freeformfabrication.co.uk

call us or order online 01438-900190 mail@freeformfabrication.co.uk

#### **TECHNICAL SPECIFICATIONS**

Laser source and wavelength

Impulse time

Spot diameter

External control

Input power

Power system, number of phases

Average power

Max power

Ampere

Frequency

Dimension

Weight

Cooling

Microscope

Working environment

Noise level Warranty

#### DaDo

ND: YAG 1064 NM

0.1 ÷ 6 ms

0.2 ÷ 1.5 mm

App on mobile

110/230 V AC, 50/60 hz

1

150 W

1.8 KW

T16A

50-60 Hz

34 X 34 X 34 cm

15 Kg

Liquid

10X

17-35°C UR 65% non-condensing

< 70 Db (A)

2 Years