

TECHNICAL SPECIFICATIONS	
LASER SOURCE AND WAVELENGTH	ND: YAG 1064 nm
IMPULSE TIME	0,1 + 6 ms
SPOT DIAMETER	0,2 + 1,5 mm
EXTERNAL CONTROL	APP ON MOBILE
INPUT POWER	110/230 V AC, 50/60 Hz
MAX POWER	1,8 kW
AVERAGE POWER	150 W
AMPERE	T16A
DIMENSION	340X340X340 cm
WEIGHT	15 kg
COOLING	LIQUID
WORKING ENVIROMENT	17-35°C UR 65% NON-CONDENSING

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DESIGN FOR EVERYONE



DADO is the ever-existed WELDING MACHINE: small, with a unique design, modern, clean, intuitive. DADO is the welding machine that costs like a spot welder but with all the benefits and advantages that the laser gives compare to an arc-welding machine.

INTUITIVE AND CHEAP



DADO is also a LASER READY TO GO, the best in terms of technological quality and price. The huge investment and industrialization of this product has led us to give the final customer a welder at an incredible price!

PROPRIETOR APPLICATION



DADO is supplied with an App, which univocally links to the serial of the product. This App allows full control of the laser and all its parameters.

SMALL SIZE



DADO is small, light, can be easily placed anywhere: from the small workshop directly on the workbench or dental technician laboratory.

FOR DENTAL LABORATORY



**DENTAL**  
Fixation of parts of orthodontic appliances. Porosity fixing after casting. Fixing attachments, joints, brackets and anchors. Dentures adjusting, bridges, caps and implants.

WELDING APP



DADO can be used with your smartphone. Download the APP now from the Google market place or from the Apple store. Thanks to the dedicated application, the machine will be under your control. At the same time, the laser "speaks" and gives you the indications and the working mode states.

VOCAL ASSISTANT



Thanks to the voice synthesis card, it provides the operator with all the information he needs, including any error status. It works even without a smartphone.

LIGHTS STATUS INDICATOR



The variable color of the LEDs in the welding chamber is also another indicator of the laser status. The same LEDs change the color relating to the laser working status: standby, in low or high power operation mode.

FULL ACCESSORIES



- Power supply cable.
- Foot pedal for shot.
- 1lt of Distilled and deionized water tank ready to use.
- Support for smartphone.
- Allen key for adjustments and fixing microscope.
- Customized little tweezers for use in the work chamber.
- Welding cleaning brush.
- Alloy wire for welding.
- Customized microfiber cloth for cleaning.

MOBILE INTERFACE



DADO can be used with or without a smartphone. Take full advantage of the potential provided by the APP, using the supplied support and positioning the smartphone. It will become immediately an evolved HMI (Human Machine Interface), very useful for all those who will use DADO.

PLUG AND WELD



Unbox, fill, plug-in and start welding whatever you want. The laser does not require special installations. Today welding is almost a child's play.