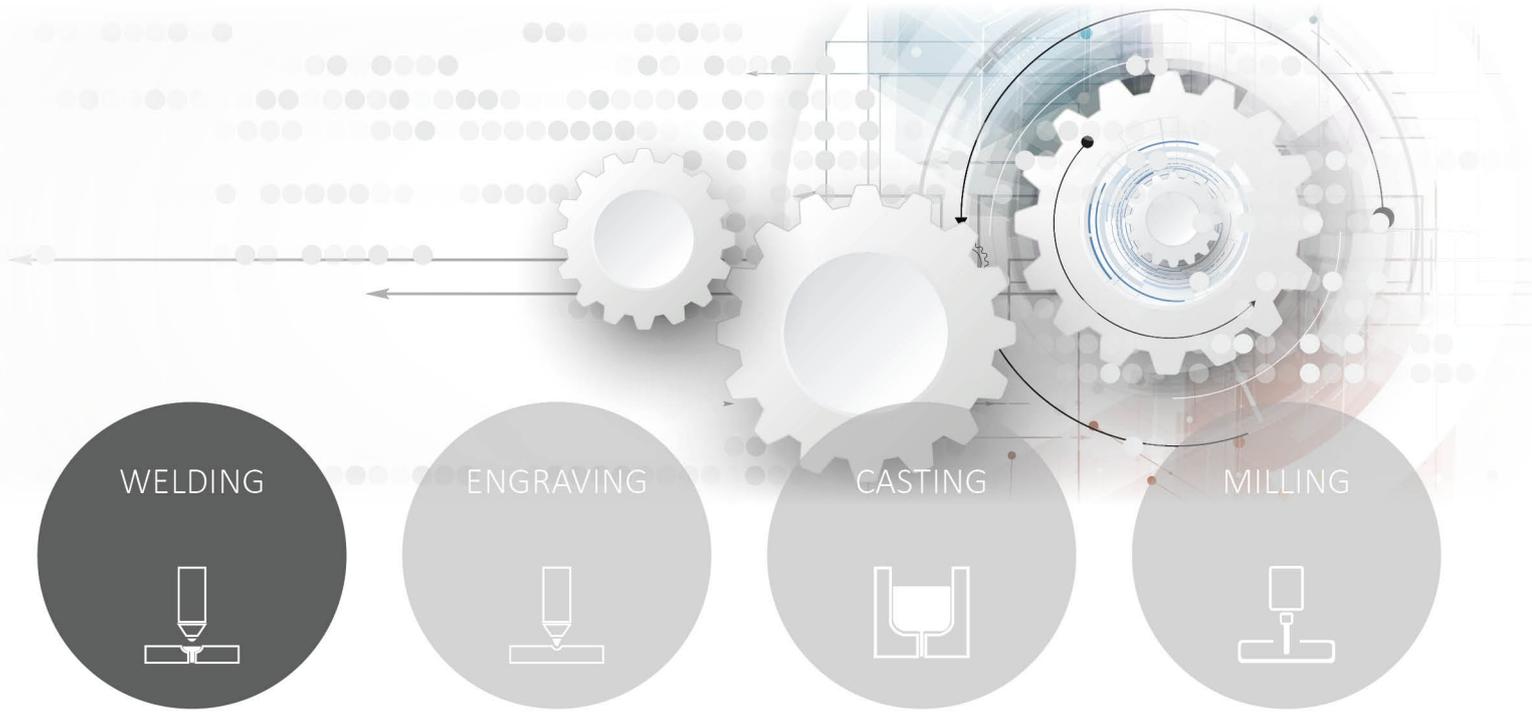


Evo x



WELDING



ENGRAVING



CASTING



MILLING

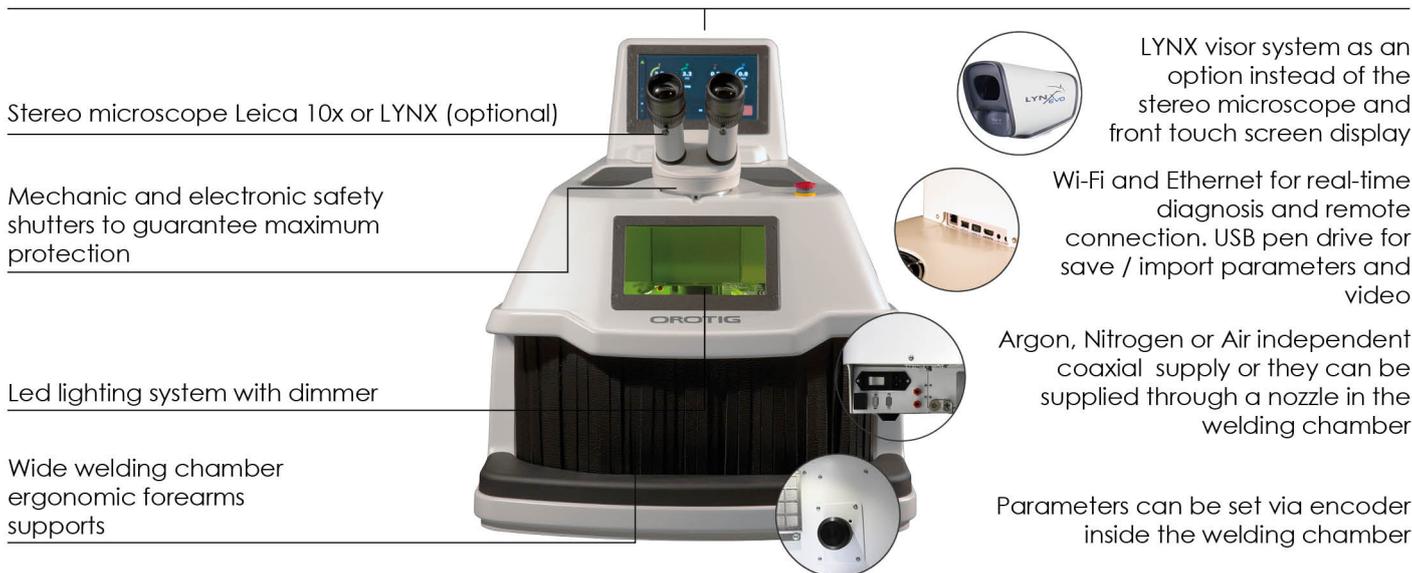


OROTIG

The new family of LASER welders EVO X represents a peculiar innovation, as well as the natural evolution, of the previous generation already a landmark in dental and jewellery sector.

Evo x main features are:

- New generation touch screen;
- Record and export videos and pictures in USB devices;
- Video playback on external monitor through HDMI;
- Video tutorial library;
- Dynamic choice of working parameters;
- Option to save own parameters;
- Pictures / video / music playback on screen;
- Remote connection for diagnosis and updates;



TECHNICAL DATA

MODEL	EVO X
CRYSTAL TYPE Nd:YAG	7 mm / 1064 nm
POWER IMPULSE AND TIME	225 J at 25 ms
PEAK POWER	9 kW
MEAN POWER	90 W
FEQUENCY	40 Hz
WEIGHT	41 - 43 Kg

OTHER

POWER SUPPLY	115-230 VAC±10%, 50/60Hz, 16 A
LASER SPOT DIMENSION	From 0.1 to 2 mm
CONTROLS	External with 7" color touch-screen display. Internal with joystick
STEREO - MICROSCOPE	45° with 10X and crosshair or LYNX
COOLING TYPE	Liquid cooled (4 lt) with forced ventilation

