

Taking care of people, our masterpieces

Youlaser CO₂

The CO₂ Solution for Skin Treatments



TECHNICAL SPECIFICATIONS

Type of Laser	CO ₂
Wavelength	10.6 µm
Delivery System	7-mirror articulated arm
Power to Tissue	30 W
Aiming Beam	Red Laser Diode, 3 mW - adjustable
User Interface	Color Touch Screen
Electrical Requirements	230 V / 1000 VA / 50/60 Hz
Size (without arm)	58 (D) x 46 (W) x 133 (H) cm ³
Weight	55 Kg

FRACTIONAL MODALITY

Method of optical output	Scanner
Pulse width range	250 µs* – 20.000 µs
Spot size (on the skin)	300 µm
Spot density	55 - 130 - 300 spot/cm ²
Max scanning area	18 x 18 mm ²
Scan mode	Interlaced scanning - Stack pulse
Selectable functions (from the scanner)	Area, Shape, Spot Density
Selectable functions from the machine screen's menu	Laser Power, Pulse Duration

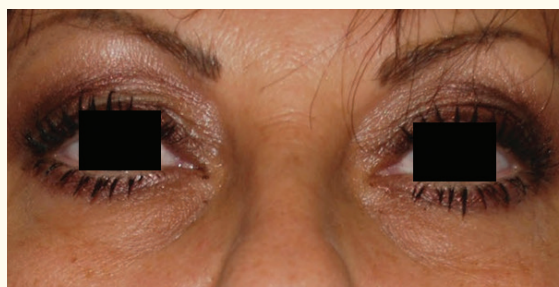
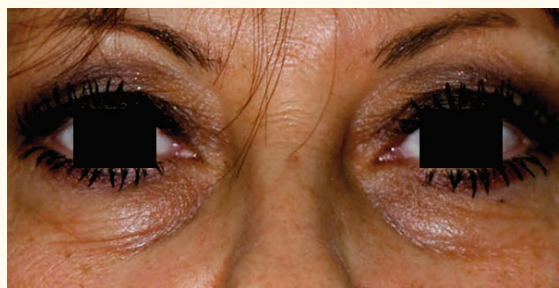
SURGICAL MODALITY

Laser emission in continuous, continuous with timer, pulsed in range from 0.25 to 100ms
Handpieces for spot sizes of 200, 400, 1000 µm

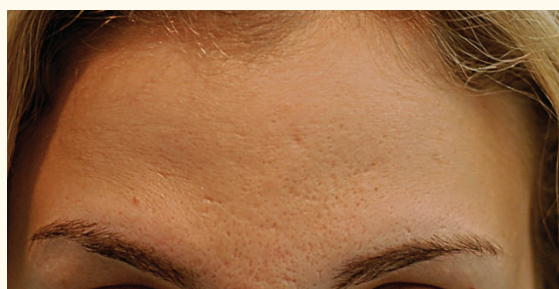
DATABASE

Up to 50 protocols are storable in the machine's menu

RESULTS BEFORE / AFTER



PERIORBITAL WRINKLES
Courtesy Paolo Mezzana MD



ACNE SCARS
Courtesy Paolo Mezzana MD

VISIBLE AND INVISIBLE LASER RADIATION
Avoid eye skin exposure to direct or scattered radiation
Laser product: Class 4
Aiming beam: Class 3R



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*Note: National local authorities may put restrictions to the parameters indicated in the above table, or may limit or remove certain intended uses.
Specifications are subject to change without notice.*

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