Ablative resurfacing

KESTRA C60

Fractional CO_2 System

Medical device · Class 4 laser

A 10,600 nm fractional CO_2 platform for ablative resurfacing work — addressing the appearance of skin texture, fine lines and scarring. Energy is delivered through a seven-joint articulated arm with a 635 nm aiming beam, across a scan field of up to 20 × 20 mm in seven pattern shapes, with spot spacing and interval adjustable independently of pulse width.



At a glance

Seven-joint arm
Counterbalanced optical path holds spot placement at any angle.

Seven scan shapes
Circle, triangle, square, rectangle, hexagon, ellipse, line.

Three scan modes
Random, normal and mid-split for thermal management.

Fractional and normal
Ablative resurfacing and focused work from one console.

Fractional CO_2 laser

KESTRA C60 technical specification

Wavelength	10,600 nm (CO_2)
Output power	Up to 60 W
Pulse width	0.1–10 ms
Scan field	Up to 20 × 20 mm
Spot spacing	0.1–2.6 mm
Interval	1–5,000 ms
Aiming beam	635 nm, <5 mW
Optical delivery	7-joint articulated arm
Supply	220 V 50 Hz (UK) · 110 V 60 Hz
Size / weight	65 × 74 × 120 cm · 90 kg



Specifications are indicative, vary by configuration and are confirmed in writing at quotation.

SUPPLIED WITH
Installation, operator training and UK handover documentation

SERVICED BY
JK AesthetiCare — calibration, PAT and parts held in the UK

ENQUIRIES
info@jkaestheticare.co.uk
jkaestheticare.co.uk

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