FRx™ CO_2 laser

Laser type:	Continuous wave or pulsed CO_2 laser Laser Class 4 (IEC 825)
Wavelength:	10,600nm
Aiming Beam:	Laser Diode (635nm)
Fibre connection:	FRx™ Quick Safe Connect
Spot size:	400 Microns
Pulsed emission:	
•frequency range:	Min. 0.3Hz/Max 100 Hz
•pulse width:	10-1000millisec.
Power Supply:	100-240V, 50/60Hz
Size:	67.0 x 28.0 x 44.0 cm
Weight:	16 kg with base
Safety class:	Electrical Class I type BF

Ergonomic scanner

Scan Density:	7x7 spots = 1.66 mm spacing 9x9 spots = 1.23 mm spacing 11x11 spots = 1.00 mm spacing
Scan size:	10 x 10 mm
Pulse Width/dwell time:	2-3-4-5-6-7 msec selectable per spot
Energy Density:	up to 105 mJ/cm²
Activation:	Foot switch
Display:	Green LED indicators
Treatment distance:	27 mm from output lens
Power density:	Approx. 21 kW/cm² at 15 W
Size:	12 x 11 x 2.5 cm
Weight:	290g
Safety class:	Electrical Class I type BF
Scan Rate:	up to 30 cm² per minute

Fibre system for 10.6 µm

Type No:	464000 - focal length 10 mm 465000 - focal length 20mm (for use with handpieces with mirrors)
Mode of operation:	Continuous or intermittent
Optical wavelength:	10,600 nm
Length:	1650 cm
Weight:	Approx. 300 g

Specifications are subject to change without notice

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MedArt®

FRx™

Fractional CO_2 skin treatments

- Unique fibre delivery
- Industry leading scanner
- Soft CO_2 laser tissue remodelling
- Reduced patient downtime

USING FRx™ FRACTIONAL TECHNOLOGY

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