

primelase®

Technical specifications

basic operation

type of equipment	Diode laser hair removal equipment Direct by quartz prism
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technical characteristics

applicator surface	SPOT 9x9, 20x9 and 30x9
maximum peak power	2800W -3600W (depending on diode)
wave length	800-810 nm
maximum power	156 J/max
fluence	100 J/cm ²
pulse duration	30-400 ms / AUTO

power supply

power supply	Single phase 100-240 V
frequency	50-60 Hz
maximum power	3500W

regulations

mdd directive	Class IIa
class. according to iec 60825-1	Class IV laser
class. according to iec 60601-1	Class I, type BF

physical characteristics

dimensions	1000 x 450 x 450 mm
weight	75 Kg
screen	Touch screen 10, 4 "
working range	18-30 °C 2-50 °C <90% Humidity (non-condensing)
