

MATISSE

Model	Matisse	Matisse HR	Matisse VT				
Source	Er:Glass	Er:Glass	Alexandrite	Er:Glass	Nd:Yag		
Wavelength (nm)	1540	1540	755	1540	1064 long pulse	1064 short pulse	1320 (i)
Pulse width (ms)	up to 14	up to 14	up to 100	up to 14	up to 300	up to 0,8	up to 10
Spot size (mm)	8 - 9	8 - 9	up to 16	8 - 9	up to 12	up to 10	up to 8
Fluence (J/cm ²)	up to 250 per microspot	up to 250 per microspot	up to 22 @14 mm	up to 250 per microspot	up to 500	up to 40	up to 35
Skin cooling	yes	yes	yes	yes	yes	yes	yes
Repetition rate (Hz)	up to 1	up to 1	up to 2	up to 1	up to 2	up to 7	up to 5
Electrical requirements	220 - 230 V AC; 16 A; 50-60 Hz						
Dimensions and weight	480 (L) x 900 (W) x 930 (H) mm ³ ; 85 Kg						

(i) Optional: 1320 nm available on request

Model	Matisse PL						
Source	Er:Glass	IPL handpieces					
Wavelength (nm)	1540	650-1200	625-1200	590-1200	570-1200	550-950	400-1200
Pulse width (ms)	up to 14	5-240					
Spot size (mm)	8 - 9	13x48 mm ² - 13x25 mm ²					
Fluence (J/cm ²)	up to 250 per microspot	up to 30 @ 13x48 mm ² - up to 35 @ 13x25 mm ²					up to 20
Skin cooling	yes						
Repetition rate (Hz)	up to 1	0,5	0,5	0,5	0,5	0,5	0,5
Electrical requirements	220 - 230 V AC; 16 A; 50-60 Hz						
Dimensions and weight	480 (L) x 900 (W) x 930 (H) mm ³ ; 85 Kg						

MATISSE QS, a novel combination of Matisse + Q-Plus A all in one, is now available. Please browse www.quantasystem.com for more details.