






Laser Body Contouring Devices Comparison Table

Manufacturer	Konftec			Meridian	Erchonia	Chromogenex
Original Manufacturing Country	Taiwan			Korea	USA	UK
Model No. (Click for Web Page)	Megalas-AM-800A666	emLas-900C	emLas-900D	Lapex 2000 BCS	Zerona	iLipo
Reference Picture						
Laser Specifications						
Laser Diode Temp. Rating	60°C			40°C	Unknown	Unknown
Laser Diode Grade	Industrial			Commercial	NA	NA
Laser Diode MTBF (Hours)	> 5,000 Hours			NA	NA	NA
Equipped Laser Diode	635 nm	Available upon Request			4 x 7.5 mW	
	660 nm	60 x 100 mW	20 x 50 mW	20 x 100 mW	38 x 40 mW	36 x 40 mW
Total Laser Power	6,000 mW	1,000 mW	2,000 mW	1,520 mW	30 mW	1,440 mW
Other Specifications						
Time Counter Equipped	Irreversible Counter * Management and internal control * Maintenance * Leasing	NA	NA	NA	NA	NA
Mode of Operation	Continuous or Pulsed(1 ~ 1,000 Hz)	Continuous	Continuous	Continuous	Continuous & Rotate	Continuous
Power Supply	90V AC ~ 264V AC 47Hz ~ 63Hz			110V/60Hz	110V/60Hz	220V/50Hz
Power Supply Protection	Short Circuit and Overload; Auto Recovery Mode			NA	NA	Fuses 5A Ceramic timed
Operation Environment	0 ~ 50 °C 10 ~ 95%RH (Non-condensing)					10°C ~ 30°C < 70%RH (Non-condensing)
Marketing						
CE Medical Certificate	Yes			Yes	NA	Yes
FDA 510k	NA			NA	Yes	NA
Warranty	2 Years			1 Year	1 Year	1 Year
Money Back Guarantee	90 Days			NA	NA	NA
Retail Price (USD)	\$9,000 ~ \$29,000			\$39,995	\$50,000	\$40,000