





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	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		4 x 7.5 mW	
	660 nm	60 x 50 mW	38 x 40 mW	36 x 40 mW
Total Laser Power	3,000 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
Mode of Operation	Continuous or Pulsed(1 ~ 1,000 Hz)	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			Fuses 5A Ceramic timed
Operation Environment	0 ~ 50 °C 10 ~ 95%RH (Non-condensing)	NA	NA	10°C ~ 30°C < 70%RH (Non-condensing)
Dimensions	45(L) x 45(W) x 100(H) cm			32cm x 46cm x 44cm (not include stand)
Weight	36 Kg			9.1 Kg
Marketing				
CE 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)	Local Sales Policy	\$39,995	> \$50,000	> \$40,000