

# BODY SHAPING TECHNOLOGIES COMPARISON CHART

Manufacturer	Device	Energy Source	Mechanism of Action	Regulatory Status (Europe and USA)	Price
Alma Lasers, Inc.	Accent <sup>XL</sup>	Unipolar, Bi-polar and Unilarge	Heat generated by tissue resistance (impedance) to radiofrequency induced current.	CE cleared. FDA cleared.	\$79,900
CoolTouch Inc.	CoolLipo	1320 nm Nd:YAG	Laser disruption of fat cells and percutaneous skin tightening.	CE cleared. FDA cleared.	\$89,950
Cutera, Inc.	Titan	Infrared Light	Deep dermal heating to stimulate new collagen production.	CE cleared for wrinkles and skin laxity. FDA cleared for deep dermal heating.	\$40,000 to \$85,900
Cynosure, Inc.	TriActive Smartlipo	Laser plus vacuum massage 1064 nm Nd:YAG Laser	Cellular stimulation plus vacuum massage. Laser assisted destruction of fat cells, coagulation of small blood vessels, collagen shrinkage.	CE cleared. FDA cleared.	\$49,000 \$120,000
DermaMed International, Inc.	C-Sculpt	LED, cooling and massage	Cellular stimulation plus vacuum massage.		\$44,900
DermaWave LLC/BTL	DermaWave No-Needle Mesotherapy System	Dual wavelength (685 nm and 830 nm) diode laser plus three electrical waveforms.	Increases permeability of skin surface to topically applied agents (electroporation).	CE cleared. FDA 510k cleared.	\$45,000
	DermaWave Electro Acoustic Massage System	Acoustic Massage System	Creates controlled, non-thermal remodeling of tissue to assist with skin tightening, scar revision and striae. May also be used in combination with any fat dissolution or cellulite treatment program.	CE cleared, Class 1 device	\$35,000
Elemé Medical	SmoothShapes	650 nm and 915 nm	Combines dynamic laser and light energy with mechanical massage and vacuum to specifically impact the components responsible for the appearance of cellulite-engorged fat cells and sclerotic fibrous septae.	CE cleared. FDA cleared.	\$79,900
General Project	Slim Project	Computerized vacuum assisted massage	Tissue manipulation.		Contact mfr.
	Med Sculpt	Controlled elastomassage ultrasound; LED	Ultrasound action plus elastomassage.	CE cleared. FDA cleared.	
Grupo Body Esthetic Laboratories	TMT System Electrotransport	Cutaneous Electrotransport			Contact mfr.
INTERmedic	RF ContrAge Dual	Monopolar and bi-polar RF	Heat generated by tissue resistance (impedance) to radiofrequency induced current.	CE mark. FDA approved.	Contact mfr.
LipoSonix, Inc.	LipoSonix System	Ultrasound	Fat cells disrupted by sound waves.	CE pending. FDA pending.	Contact mfr.
Mattioli	Ultrapeel Transderm Ionto System – Needles Free Injection System	Dermoelectroporation	Increases permeability of skin surface to topically applied agents (electroporation).	FDA cleared, 510k.	\$16,000 stand-alone; \$23,985 complete system
MedSurge Advances	Osyris Lipotherme	980 nm Diode Laser	Advanced laser assisted reduction of fat cells with concurrent skin contraction.	FDA Cleared.	Contact MedSurge Advances
Palomar	LuxDeepIR Fractional Infrared handpiece	Infrared Halogen	Deep dermal heating to stimulate new collagen production.		Contact mfr.
Pollogen Ltd.	Regen	TriPollar RF	Heat generated by tissue resistance simultaneously in deep and shallow layers by combining the effects of monopolar and bi-polar energies.	CE cleared.	Contact mfr.
Sciton	SkinTyte	Broadband Light	Deep dermal heating to stimulate new collagen production.		\$20,000
	ProLipo	1064 nm Nd:YAG 1319 nm Nd:YAG	Laser assisted destruction of fat cells and collagen remodeling.	FDA cleared. FDA pending.	Contact mfr.
Sound Surgical Technologies LLC	VASER <sup>®</sup> Lipo System	Ultrasound	Uses ultrasonic energy to selectively emulsify fat cells prior to removal thereby preserving important tissue such as nerves, blood vessels and collagen. The emulsified fat is easily removed via specially designed suction cannulas or massage.	CE mark. FDA cleared.	Contact mfr.
Sybaritic	Dermasonic	Ultrasound/Suction Massage	Tissue heated by sound waves, stimulate new tissue production.		\$20,000
Syneron Medical Ltd.	VelaSmooth	Vacuum coupled Bi-polar Radiofrequency, Infrared Light	Tissue manipulation, heat generated by tissue resistance (impedance) to radiofrequency induced current, infrared induced heat for skin tightening.	CE cleared. FDA cleared (Class 2B).	Contact mfr.
	ReFirme ST	High-Powered Bi-polar Radiofrequency and Infrared Light	Skin tightening via wrinkle reduction.		Contact mfr.
	VelaShape	Bi-Polar RF, Infrared Light and Mechanical Massage	Increase in localized metabolism adipose tissue.	CE cleared. FDA cleared.	\$89,900
Thermage Inc.	ThermaCool System with 3.0 cm <sup>2</sup> ThermaTip DC	Monopolar Radiofrequency	Heat generated by tissue resistance (impedance) to radiofrequency induced current.	FDA cleared for non-invasive Tx of wrinkles and rhytides; temporary improvement in appearance of cellulite (not for face or shallow tissue areas).	Contact mfr.
Ulthera, Inc.	Ulthera System	Ultrasound	Tissue heated by sound waves, stimulate new tissue production.	CE cleared. FDA pending.	Contact mfr.
UltraShape Ltd.	CONTOUR I ver2	Non-thermal selective focused ultrasound	Ultrawave lyses only fat cells within focal volume, leaving surrounding structures such as skin, blood vessels, nerves and connective tissue intact.	CE cleared.	Contact mfr.

Note: Data subject to change; please refer to Company Directory for supplier contact information. Not all devices are FDA cleared for the application(s) indicated.