

# 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, Periorbital and Unilarge	Heat generated by tissue resistance (impedance) to radiofrequency induced current.	CE cleared. FDA cleared.	Contact mfr.
Cutera, Inc.	Titan	1100-1800 nm Infrared Light	Deep dermal heating to stimulate new collagen production.	CE cleared for wrinkles and skin laxity. FDA cleared for deep dermal heating.	Contact mfr.
Cynosure, Inc.	TriActive Smartlipo MPX with ThermoGuide	Laser plus Vacuum Massage 1064 nm and 1320 nm Nd:YAG Laser	Cellular stimulation plus vacuum massage. Blended laser wavelengths for more efficient laser-assisted destruction of fat cells, coagulation of small blood vessels and collagen shrinkage. ThermoGuide intelligent delivery system monitors tissue temperature to deliver safe and effective thermal energy.	CE cleared. FDA cleared.	Contact mfr. Contact mfr.
DermaMed International, Inc.	C-Sculpt	LED, Cooling and Massage	Cellular stimulation plus vacuum massage.		\$44,900
Eclipse	Body-Jet	Water-jet assisted liposuction	A gentle fan-shaped water (saline) spray releases fat cells from connective tissue, sparing vital structures. Saline solution acts as a carrier for local analgesics and vasoconstrictors. High volume tumescent pre-infiltration not required. Saline spray loosens the structure and releases adipocytes. Infiltrated solution simultaneously re-aspirated to eliminate bloating.	CE cleared; DIN EN ISO 13485. FDA cleared.	Contact Eclipse
Elemé Medical	SmoothShapes	650 nm and 915 nm	Combines dynamic laser and light energy with mechanical massage and vacuum to specifically impact the appearance of cellulite-engorged fat cells and sclerotic fibrous septae.	CE cleared. FDA cleared.	\$69,900
	SmoothLipo	980 nm	An advanced form of laser lipolysis and a 980 nm continuous wave laser to break down fat cells and tighten skin in the treated areas.	FDA cleared.	\$79,900
Erchonia	Zerona	110-240 VAC, 50-60 Hz	Laser scanning.	FDA market clearance pending. E.U.: MDD Annex XI, CE 0471	No equipment cost. Small set-up fee.
General Project	Med Sculpt	Controlled Elastomassage, Ultrasound, LED	Ultrasound action plus elastomassage.	CE cleared. FDA cleared.	Contact mfr.
	Med Contour	Ultrasound plus elastomassage	Deep ultrasound action plus lymphodrainage.	CE cleared. FDA pending.	Contact mfr.
INVASIX LTD.	BodyTite	Radiofrequency	Proprietary RFAL (Radiofrequency Assisted Liposuction) technology destroys fat cells and coagulates tissue for a uniform contouring and body tightening treatment.	CE cleared. FDA pending.	Contact mfr.
LPG Systems	Cellu M6 Keymodule i50 2	Mechanical	Clinically proven mechanotransduction technology combines cellular stimulation with deep tissue massage. Stimulation of fat cells. Collagen and elastin production for cellulite, body contouring and facial anti-aging.	CE cleared. FDA cleared, Class 1.	\$44,900
	Cellu M6 Keymodule i50	Mechanical	Mechanotransduction technology combines cellular stimulation with deep tissue massage. Stimulation of fat cell metabolisms for cellulite and body contouring.	CE cleared. FDA cleared, Class 1.	\$42,900
	Lipo M6	Mechanical	Mechanotransduction technology combines cellular stimulation with deep tissue massage. Fat cell metabolism stimulation for cellulite and body contouring.	CE cleared. FDA cleared, Class 1.	\$27,900
	Facial M6	Mechanical	Mechanotransduction technology combines cellular stimulation with deep tissue vacuum massage. Fibroblast stimulation increases collagen and elastin production for facial anti-aging and skin revitalization.	CE cleared. FDA cleared, Class 1.	\$27,900
Mattioli	Ultrapeel Transderm Ionto System – Needles Free Injection System	Dermaelectroporation	Increases permeability of skin surface to topically applied agents (dermaelectroporation).	FDA 510k cleared.	\$16,000 stand-alone; \$23,985 complete system
Palomar	LuxDeepIR Fractional Infrared handpiece SlimLipo	Infrared Halogen	Deep dermal heating to stimulate new collagen production.	FDA cleared. CE cleared.	Contact mfr.
		924 nm and 975 nm Diode Laser	Selective heating and emulsification of adipocytes with coagulation of connective tissue.	FDA cleared. CE pending.	Contact mfr.
PhotoMedex, Inc.	LaserPro-Lipo	980 nm Diode	Laser-assisted destruction of fat cells with concurrent skin contraction.	FDA cleared. CE marked.	\$29,950
Sciton	SkinTyte	Infrared Light	Deep dermal heating to stimulate new collagen production.	FDA cleared. CE cleared.	Contact mfr.
	ProLipo PLUS	1319 nm Nd:YAG 1064 nm Nd:YAG	Laser-assisted destruction of fat cells and collagen remodeling.	FDA cleared. CE cleared.	Contact mfr.
Solta Medical, Inc.	Thermage NXT System with 3.0 cm <sup>2</sup> Tip	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.
Sound Surgical Technologies LLC	VASER Lipo System	Ultrasound	Ultrasonic energy selectively emulsifies fat cells to preserve nerves, blood vessels and collagen. Emulsified fat removed via specially designed suction cannulas or massage.	CE cleared. FDA cleared.	Contact mfr.
Syneron Medical Ltd.	VelaShape II	Bi-Polar RF, Infrared Light and Mechanical Massage	Combined energies known as eIōs precisely target and heat fatty tissue within treatment area. Vacuum and tissue manipulation evens out skin to reveal a smoother, tighter figure.	CE cleared. FDA cleared.	Contact mfr.
	LipoLite	1064 nm Nd:YAG	Laser-assisted destruction of fat cells, blood coagulation, recollagenesis and skin tightening.	FDA 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.