

BODY SHAPING TECHNOLOGIES COMPARISON CHART

Manufacturer	Device	Energy Source	Mechanism of Action	Regulatory Status (Europe and USA)	Price
Alma Lasers, Inc.	Accent ^{XL}	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	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	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.	CE cleared. FDA cleared.	Contact mfr. Contact mfr.
DermaMed International, Inc.	C-Sculpt	LED, Cooling and Massage	Cellular stimulation plus vacuum massage.		\$44,900
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. An advanced form of laser lipolysis and a 980 nm continuous wave laser, to better utilize thermal energy to break down fat cells and tighten skin in the treated areas as demonstrated by three years of clinical and research experience.	CE cleared. FDA cleared.	\$79,900
	SmoothLipo	980 nm		FDA cleared.	\$89,900
Fotona	Fotona XP-2 Focus	1064 nm Nd:YAG (QCW and Long Pulsed)	Laser-assisted destruction of fat cells, coagulation of small blood vessels, collagen shrinkage and skin tightening. Endovenous coagulation of varicose veins. Laser-assisted destruction of sweat glands in hyperhidrosis treatment.	CE cleared. FDA pending.	Contact supplier
INVASIX LTD.	BodyTite	Radiofrequency	Uses proprietary RFAL (Radiofrequency Assisted Liposuction) technology to destroy fat cells and coagulate the tissue leading to uniform contouring and body tightening treatment.	CE cleared. FDA pending.	Contact mfr.
LipoSonix, Inc.	LipoSonix System	Ultrasound	Fat cells disrupted by sound waves.	CE pending. FDA pending.	Contact mfr.
LPG Systems	Cellu M6 Keymodule i50 2	Mechanical	Patented, clinically proven mechanotransduction technology combines cellular stimulation with deep tissue massage. Stimulation of fat cells and collagen and elastin production for cellulite, body contouring and facial anti-aging. Additional applications include pain relief, increased local blood circulation during burn rehabilitation, muscle soreness, DOMS, lymphatic and vascular insufficiencies and post mastectomy secondary lymphedema.	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. Additional applications same as above.	CE cleared. FDA cleared, Class 1.	\$42,900
	Lipo M6	Mechanical	Mechanotransduction technology combines cellular stimulation with deep tissue massage. Fat cell metabolism stimulation used 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	Dermoelectroporation	Increases permeability of skin surface to ionic drug solutions for medical purposes as an alternative to injections.	FDA 510k cleared.	\$16,000 stand-alone; \$23,985 complete system
OSYRIS	Pharaon LIPO	980 Diode	Adipocytolysis laser inducing reduction of fat cells and skin contraction.	CE cleared. FDA cleared.	Contact mfr.
	LIPOTHERME	980 nm Diode Laser	Advanced laser-assisted lysis of fat cells with concurrent skin contraction.	CE cleared. FDA cleared.	Contact mfr.
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.
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 ² ThermoTip	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	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 cleared. FDA cleared.	Contact mfr.
Syneron Medical Ltd.	VelaShape	Bi-Polar RF, Infrared Light and Mechanical Massage	Uses combined energies known as eIōs to precisely target and heat fatty tissue within treatment area. In addition, the vacuum and tissue manipulation evens out the 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.