

BODY SHAPING TECHNOLOGIES COMPARISON CHART

Manufacturer	Device	Energy Source	Mechanism of Action	Regulatory Status (Europe and USA)	Price
Alma Lasers, Inc.	AccentXL	Unipolar, Bi-Polar, Unilarge, Periorbital and Uniform	Heat generated by tissue resistance (impedance) to radiofrequency induced current.	CE cleared. FDA cleared.	Contact mfr.
Asclepion Laser Technologies	MeDioStar Effect Dermablate Effect TattooStar Effect	Acoustic Wave plus Laser / RF / IPL	N/A	CE cleared.	Contact mfr.
Cutera, Inc.	Titan	1100-1800 nm Infrared Light	Deep dermal heating.	CE cleared for wrinkles and skin laxity. FDA cleared for deep dermal heating.	Contact mfr.
Cynosure, Inc.	TriActive Smartlipo TriPlex	Laser plus Vacuum Massage 1064 nm, 1320 nm and 1440 nm Nd:YAG Laser	Cellular stimulation plus vacuum massage. Three blended wavelengths for more efficient photomechanical destruction of fat cells, coagulation of small blood vessels and tissue tightening. ThermoGuide intelligent delivery system monitors tissue temperature for safer, more effective subdermal energy application.	CE cleared. FDA cleared.	Contact mfr. Contact mfr.
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
Fotona	XP-2 Focus	1064 nm Nd:YAG (QCW / Long Pulse)	Laser-assisted destruction of fat cells, coagulation of small blood vessels, collagen shrinkage and skin tightening. Endovenous coagulation of varicose veins. Hyperhydrosis Tx.	CE cleared. FDA cleared.	Contact mfr.
	SP Dynamis	1064 nm Nd:YAG (QCW / Long Pulse) / Er:YAG	Same as above.	CE cleared. FDA cleared.	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.
Palomar	LuxDeepIR Fractional Infrared handpiece	Infrared Halogen	Deep dermal heating to stimulate new collagen production.	FDA cleared. CE cleared.	Contact mfr.
	SlimLipo	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 cleared.	\$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.
SharpLight	Formax Plus	Multi-Polar RF and IPL	A unique combination of RF flat heads and cylindrical electrode heads, heating deep fatty tissue and cellulite.	CE pending. FDA pending.	Contact mfr.
	Omnimax	Multi-Polar RF, Infrared Light, IPL and Laser	A unique combination of infrared handpiece for collagen shrinkage, RF flat head and cylindrical electrode heads creating deep dermal heating.	CE pending. FDA pending.	Contact mfr.
Solta Medical, Inc.	Thermage CPT System	Monopolar RF	Patented monopolar delivery enables RF energy to penetrate deep into the dermis and subcutaneous tissue, to tighten existing collagen and stimulate new growth.	FDA cleared for non-invasive Tx of wrinkles and rhytides incl. upper and lower eyelids; temporary improvement in appearance of cellulite (with vibration).	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.
	MedSculpt	Ultrasound and Massage	Ultrasonic diathermy combined with controlled elastomeric massage can be used pre and post liposuction to improve lymphatic drainage, increase circulation and temporarily improve the appearance of cellulite.	FDA cleared. CE cleared.	Contact mfr.
Syneron Medical Ltd.	VelaShape II	Bi-Polar RF, Infrared Light and Mechanical Massage	Combined energies known as elōs 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.
Viora	Reaction	Bi-polar RF	Combines bi-polar RF and vacuum therapy. CORE technology features three RF frequencies suitable for deep, middle and superficial Tx. Addt'l. fourth dimension allows for multi-frequency mode concentrating all three RF frequencies in one pulse. Tailored vacuum levels and RF energy provide patient comfort and efficacy.	CE cleared. 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.