PAL® LipoSculptor™ Cannulas

TIP STYLE	CANNULA DIAMETER	USABLE LENGTH	PORT LENGTH	
FLARED MERCEDES	5mm	30cm	9.7mm	
	5mm	22cm	9.7mm	
	4mm	30cm	9.7mm	
	4mm	22cm	9.7mm	
	3mm	30cm	9.7mm	
	3mm	22cm	9.7mm	
DOUBLE MERCEDES	5mm	30cm	10mm	
	5mm	22cm	10mm	
	4mm	30cm	10mm	
	4mm	22cm	10mm	
OFFSET DOUBLE MERCEDES	4mm	30cm	5.1, 4.2mm	
	3.6mm	30cm	4.1, 3.5mm	
	3mm	30cm	10mm	
	3mm	22cm	10mm	
MERCEDES	5mm	30cm	10mm	-
	5mm	22cm	10mm	-
	4mm	40cm	10mm	-
	4mm	30cm	10mm	
	4mm	22cm	10mm	
	3mm	30cm	8mm	
	3mm	22cm	8mm	
	3mm	15cm	8mm	
	2.4mm	15cm	7.5mm	
TRI-PORT II	4mm	30cm	10mm	
	4mm	22cm	10mm	
	3mm	30cm	8mm	
	3mm	22cm	8mm	
MIRRORED TRI-PORT II	5mm	30cm	10mm	
	5mm	22cm	10mm	
	4mm	30cm	10mm	
	4mm	22cm	10mm	
TRI-PORT III	4mm	30cm	10mm	
	4mm	22cm	10mm	
	3mm	30cm	8mm	
	3mm	22cm	8mm	
HELIXED TRI-PORT III	5mm	30cm	10mm	
	5mm	22cm	10mm	
	4mm	30cm	10mm	
	4mm	22cm	10mm	
TRI-PORT IV	3.6mm	30cm	4.1, 2.0mm	
	3.6mm	22cm	4.1, 2.0mm	
	3,6mm	15cm	4.1, 2.0mm	
	3mm	22cm	3.2, 1.6mm	
	3mm	15cm	3.2, 1.6mm	
MULTI-HOLE	3mm	30cm	1.9mm	
	3mm	22cm	1.9mm	
	3mm	15cm	1.9mm	
SINGLE PORT	3mm	30cm	8mm	
	3mm	22cm	8mm]
	3mm	22cm	6mm	
	2.4mm	22cm	7.5mm	
	2,4mm	22cm	5mm]
	2.4mm	15cm	7.5mm	
SPATULA	3mm(3 hole)	15cm	1.5mm	
	3mm(2 hole)	15cm	1.5mm	
	2.4mm	15cm	3mm	



Sterilization Tray



► LipoSculptor[™] Handpiece



► Luer Lock Adapter



► Electric Console



► Electric Cable



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PAL LipoSculptor™

Power Assisted Lipoplasty

The innovative PAL® LipoSculptor™ is the only U.S.-patented liposuction instrument using a reciprocating motion (rather than rotating) to facilitate the movement of the cannula within tissue.

- ▶ 2mm reciprocating stroke at 4000 cycles per minute
- ► Thumb-controlled speed throttle on handpiece
- ▶ Powered by a stand-alone electric console
- Special suction pumps are not necessary
- Autoclavable instrument and electric cable
- ► High-grade stainless steel cannulas manufactured in the U.S.

PAL® LIPOSCULPTOR™

The gentle but powerful reciprocating action of PAL® LipoSculptor™ makes the manual liposuction a thing of the past. PAL® LipoSculptor™ glides through fibrous tissue more easily which makes the procedures faster with less bruising and bleeding.

PAL® has many benefits over other liposuction products:

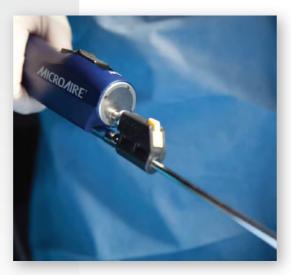
It uses no heat or ultrasound energy, so the fat cells are just as healthy and viable as cells produced using manual liposuction.



PAL® LIPOSCULPTOR™ | POWER ASSISTED LIPOPLASTY

BENEFITS

- ▶ Back and forth motion facilitates the movement of the cannula especially in fibrous tissues such as the flanks and male breast.
- Gently removes fat without disturbing surrounding tissue
- ▶ No heat is generated, so there are no risks of burning.
- No consumables
- Low noise
- Thumb-controlled speed throttle on handpiece
- No fat contamination
- FDA Approved



SURGEON BENEFITS

- ▶ Safety. Less chance of puncture or fracture.
- ▶ No heat generation. No concerns about burning the patient.
- ▶ Better control, allows for sculpting of the hips, flanks and chest.
- Reduced surgeon fatigue.
- Less time, 20-45% faster than hand liposuction.
- Smaller incisions improve skin edges.
- ► Highly portable system.

PATIENT BENEFITS

- Less trauma, bruising and swelling than hand liposuction.
- Less pain.
- Shorter recovery.
- Better control equals better contours.
- Less risk than laser or ultrasound (no heat).
- ▶ Less expensive procedure

LIPOFILTER™

The LipoFilter™ is designed to maintain high cell viability for the patient, while providing true ease of use for the surgeon.

Features and Uses

The LipoFilter™ is a large-volume (3 liter), dual-chamber, fat harvesting and separation system, designed to maintain high cell viability.

The LipoFilter™ offers an innovative approach for filtering adipose tissue using a trouble-free, disposable canister, employing a buoyancy-filtration system.

 $LipoFilter^{m}$ is an optional tool and can be used with any liposuction system.

LIPOFILTER™

- ► High-volume 3-liter canister.
- Works with any aspiration system.
- Closed system.
- No centrifuge needed.
- ▶ Simple, trouble-free.
- Disposable and affordable

LIPOFILTER™ MINI

- ► Harvests up to 60cc in minutes.
- Closed system. Safe, no mess.
- No aspirator needed.
- Plunger clip designed to maintain cell viability.
- ▶ Removes fluids via innovative evacuation valve.
- Easily infuses wash-fluids and antibiotics.
- Disposable and affordable



