

NOUVAG LipoCart: The Complete All-in-One System for Motorized Liposuction, Infiltration, and Aspiration

The LipoCart is our solution to the demand for a comprehensive motorized system for liposuction. Our range of devices includes a motorized unit that offers surgeons ease of control and enables precise and thorough fat removal. This facilitates the smooth transfer of fat through the cannula and out of the body, making the process more efficient.

HIGHLIGHTS

- Fast and Easy Liposuction
- + Low-Vibration and Highly Ergonomic Handpiece
- Highest Safety and Precision for Patients and Users
- + Consistent Suction Power Thanks to Powerful Pump Systems
- Complete System for Infiltration and Liposuction
- Intuitive Control With Multifunction Foot Switch
- Manufactured in Switzerland



NOUVAG LipoSurg: Vibration-Assisted Liposuction Device With Infiltration

The LipoSurg system was designed to combine the functions of infiltration and electrically assisted, vibration-supported liposuction into a single compact device. The desired values for infiltration and liposuction can be easily adjusted by selecting the corresponding function and fine-tuning the parameters. Liposuction or infiltration can be conveniently controlled using the VARIO or ON/OFF foot switch mode. For effective fat removal, it is recommended to combine this compact system with the NOUVAG Vacuson 60 suction pump. The pump provides a high flow rate of up to 70 litres per minute*, ensuring efficient suction. The integrated infiltration system ensures balanced pressure to protect the tissue and offers a flow rate of 450 ml/min for optimal infiltration performance.

HIGHLIGHTS

- Low-Vibration and Ergonomic Handpiece for Comfortable Use
- + Very High Flow Rate of 70 Litres per Minute*
- Reliable, Robust, and Durable
- Simple and Intuitive Operation
- Easy Tube Exchange
- + Operation With VARIO or ON/OFF Foot Switch for Flexible Control
- Manufactured in Switzerland



Liposuction Handpiece Mark II

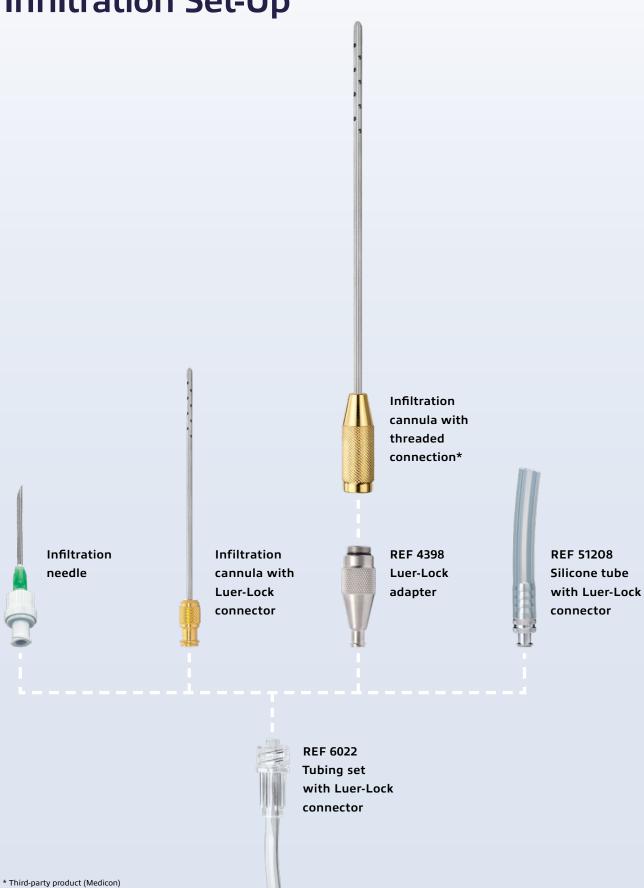
Our liposuction handpiece introduces a carefully curated suite of enhancements. The use of the latest wobble-gear technology results in improved smoothness of operation. The improved wobble gear not only refines micro-mechanics, but also increases durability. In addition, targeted design improvements have significantly reduced heat emission, enhancing safety. Lower current consumption further contributes to efficiency and long-term reliability.

HIGHLIGHTS

- + Ergonomically Designed Handle
- + Efficient Transmission
- Minimal Weight
- Optimised Design
- + Enhanced Grip, Haptics, and Ergonomics
- + Adapted Tube Guide



Manual Infiltration Set-Up



Infiltration Instruments and Liposuction Cannulas*

	Needle Ø	Needle length	REF
	mm	mm	
Infiltration cannula with	3.0	250	4350
conventional connection			
9 9 9			
Infiltration cannula with	2.0	150	4313
Luer-Lock connection			



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High quality, tissue-friendly soft tissue cannulas for non-aggressive modeling and extraction, as well as aggressive cannulas for large extraction volumes.

	Cannula Ø	Length	Number	Ports Ø	REF
	mm	mm	Ports	mm	
Straight Entner cannulas	1.5	150	1	oval	4361
for abdominal surgery	2.0	50	1	1.0	4641
	2.0	150	1	oval	4364
	2.0	150	18	1.0	4373
	3.0	150	1	1.0	4642
	3.0	150	18	1.5	4374
	3.0	200	22	1.5	4378
	3.0	300	30	1.5	4387
	3.0	300	4	1.5	4639
	4.0	200	22	2.0	4379
	4.0	300	30	1.5	4388
Curved cannulas	2.0	200	22	1.5	4201
for facial and neck liposuction	3.0	200	22	1.5	4381
Bent-tip cannulas for	3.0	200	22	1.5	4362
thigh and calf liposuction	3.0	300	30	1.5	4365
	4.0	200	22	1.5	4368
	4.0	300	30	1.5	4372
Mercedes	3.0	150			4487
	3.0	250			4488
	4.0	150			4489
	4.0	250			4490
Toledo					
	2.0	50			4595
	3.0	150			4596
	4.0	250			4681
3 Ports					
1 central, 2 lateral	3.0	200			4480
	3.0	300			4481
	4.0	300			4482
	5.0	300			4483
	6.0	300			4484
1 Ports, lateral					
	2.0	150			4364
	3.0	200			4485
	3.0	200			4680
Basket					
	3.9	350			4606

Accessories



REF 4052nou 2-litre polysulfone secretion bottle with mounting bracket







REF 4245nou 4-litre polysulfone secretion bottle with mounting bracket









REF 4246 Hydrophobic bacteria filter for connection in the suction channel between suction pump and suction tube





REF 4036F FLOVAC sterilizable 2-litre secretion container







REF 4035F FLOVAC 2-litre disposable secretion bag with closure lid





REF 4030F FLOVAC set consisting of secretion container, secretion bag, closure lid, and container holder



REF 4037F FLOVAC container holder for secretion container







REF 4019F FLOVAC tubing adapter PU 50 pcs.





Clip for attaching the motor cable to the suction tube, PU 50 pcs.



Luer-Lock adapter for connecting infiltration cannulas and tubing sets with Luer-Lock connection



REF 4143

500 cm³ collection container for autologous fat transfer; with suction tube and return tube; with Luer-Lock connection to a suitable tubing set







REF 4142

250 cm³ collection container for autologous fat transfer; with suction tube and return connection







REF 4390

Liposuction handle for conventional cannulas*



REF 4391

Liposuction handle with ventilation ports for conventional cannulas*



REF 4044

Sheath, 400 mm with mounting bracket







REF 4130nou Three way valve for switching between the two secretion bottles, including connecting tubes, 8 x 3 x 400 mm

^{*} Third-party product (Medicon)

Technical Data

	REF 3392
Operating voltage,	100 V~ / 115 V~ / 230 V~
switchable	50–60 Hz
Power supply fuses	2 x T3.15 A, 250 V AC
Power consumption	max. 120 VA
Classification of application part	Type BF (Body Floating)*
Max. torque	7.5 Ncm
Dimensions (W x D x H)	260 x 250 x 110 mm
Weight	3.4 kg
Foot switch IP Code	IPX8

	REF 4237-115 / REF 4237-230
Operating voltage,	100 V~ / 115 V~ / 230 V~
switchable	50–60 Hz
Power consumption	max. 370 VA (115 V)
	max. 400 VA (230 V)
Power supply fuses	T4 A (115 V) / T2A (230 V)
Protection Class	Class I
Classification of application par	t Type BF (Body Floating)*
Adjustable vacuum	-0.9 bar / 675 mmHG
Suction power	70 l/min**
Dimensions (W x D x H)	360 x 300 x 280 mm
Weight	12 kg

 $[\]mbox{\ensuremath{\star}}$ Application parts are instruments used with the device.

^{**} Medium Air.

	REF 5077nou
Vibration frequency	2,700 / 3,000 / 3,300
	3,600 / 4,200 cycles/min
Cannula stroke	2 mm
Weight	150 g
without	coupled electronic motor
Handle for Conform Cannula Hai	ndpiece REF 5107
Weight	98 g
Electronicmotor 21	REF 2101nou
Power consumption	120 VA
Max. speed	50,000 rpm
Max. torque	7.5 Ncm
Coupling	ISO 3964
Weight, with cable	385g
Cable length	4 m
VEXIO Cart	REF 1898
Carrying capacity	65 kg
Electro-Box	Power strip with
	device connectors
Base area	530 x 610 mm
Overall height	1,160 mm
Shelf, footprint	420 x 450 mm

+ NOUVAG AG

St. Gallerstrasse 25 9403 Goldach Schweiz T+41 (0) 71846 66 00 info@nouvag.com

+ NOUVAG GmbH

Schulthaißstrasse 15 78462 Konstanz Deutschland T+49 (0) 7531 1290-0 F+49 (0) 7531 1290-12 info-de@nouvag.com

