

# **NOUVAG<sup>+</sup>**

Fast and easy suction of the fat

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Low vibration and lightweight handpieces



Enlarged suction channels for optimal fat extraction Professional liposuction with the NOUVAG Lipo Cart



nouvag.com

### Lipo Cart Complete Liposuction system

The Lipo Cart represents our fine solution as a complete power assisted system for Liposuction.



Our product portfolio for liposuction features a power assisted device that is easier for surgeons to control, allowing more precise and thorough fat removal. Nouvag's LipoSurg produces rapid, small reciprocating vibrations to break up fat, so that it can easily be sucked out through the cannula. Surgeons can remove more fat in a shorter period of time, which leads to enhanced results, a safer procedure, and faster recovery. Liposuction is performed using the tumescent liposuction technique, in which a liquid solution is delivered to create an effect of fat tunneling, and so enables easier fat transfer through the cannula and out of the body. The infiltration of an anesthetic substance into the treatment area is done by the LipoSurg integrated sophisticated infiltration system.

The Lipo Cart is a complete and powerful Liposuction cart for tumescent assisted liposuction.

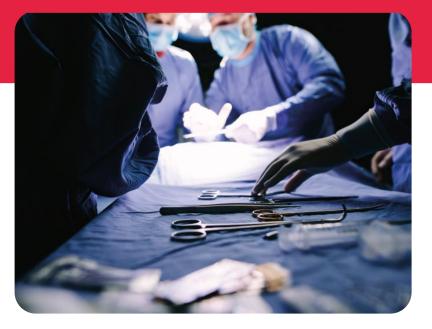
The Lipo Cart unites all high-quality equipment with simple and easy operation at highest flexibility.

### Power Liposuction Power Infiltration Vacuum

### **LipoSurg** Vibration liposuction with power tumescent infiltration

The LipoSurg system combines the functions of infiltration and motor-assisted vibration liposuction into a single, compact device. The desired values for infiltration and liposuction are set by selecting the function and pressing the ascending or descending arrow keys. Once the values are set, the liposuction or infiltration can be controlled by the VARIO or the ON/OFF pedal. The extraction of fat requires the connection of this compact system with the Nouvag high vacuum pump "Vacuson 60". The high flow rate of 60 liters per minute is ideal for efficient liposuction. Integrated high volume infiltration system with balanced pressure for tissue protection and a flow rate of 400 ml/min.







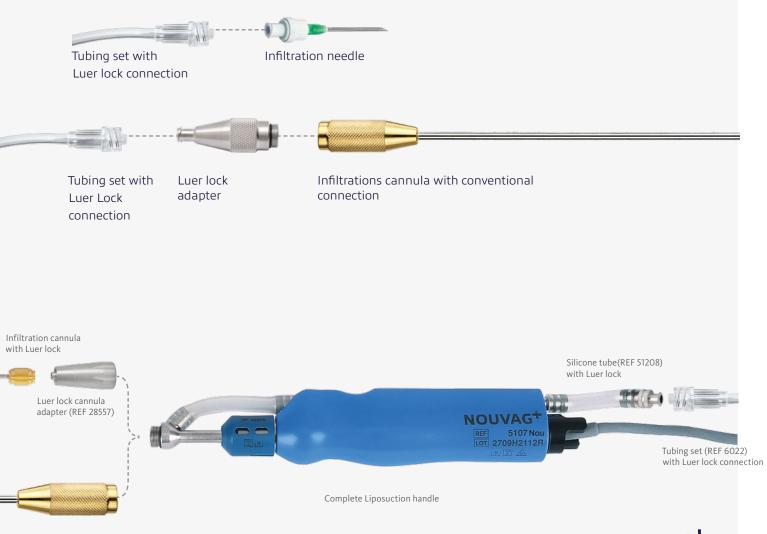
### Instruments for infiltration

Infiltration needles	Needle-Ø mm	Needle length mm	REF
	0.9	70	4561
	1.0	120	4562
Infiltration cannula with conven-	Cannula-Ø mm	Length mm	REF
tional screwing connection	3.0	250	4350
Infiltration cannulas	Cannula-Ø mm	Length mm	REF
with Luer Lock connection	2.0	150	4313



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

# **Overview** Use of infiltration cannulas



Innovation for a better life **NOUVAG**<sup>+</sup>

### **Liposuction cannulas**

High quality finished, cell friendly soft tissue cannulas from non-aggressive sculpting and extraction up to aggressive cannulas for large extraction volume. Especially designed cannulas for the use of tumescent local anesthesia power liposuction technique.



7 7	Cannula- Ø, mm	Length mm	No. of holes	Hole-Ø mm	REF
Straight Entner	1.5	150	1	oval	4361
cannulas for abdomi-	2.0	150	1	oval	4364
nal surgery	2.0	150	18	1.0	4373
	3.0	150	18	1.5	4374
	3.0	200	22	1.5	4378
	3.0	300	30	1.5	4387
	4.0	200	22	2.0	4379
	4.0	300	30	1.5	4388
Curved cannulas for facial and neck liposuction	3.0	200	22	1.5	4381
Bayonet cannulas	3.0	200	22	1.5	4362
for thigh an lower leg	3.0	300	30	1.5	4365
liposuction	4.0	200	22	1.5	4368
-	4.0	300	30	1.5	4372

Mercedes most popular for extraction	Cannula-Ø mm	Length mm	REF
	3.0	150	4487
	3.0	250	4488
Toledo	4.0	250	4490
	2.0	50	4595
	3.0	150	4596

	Cannula-Ø mm	Length mm	REF
One central, two lateral	3.0	200	4480
	3.0	300	4481
	4.0	300	4482
	5.0	300	4483
	6.0	300	4484
One lateral T	2.0	150	4364
	3.0	200	4485





Single use, 4 meter tubing set for power infiltration and conventional infiltration. 10 pcs. per PU. **REF: 6026E STERILE** Single use PVC suction tube (9 x 6.5 x 4000 mm) for the safe and stable connection of the Conform Cannula handpiece and the bacteria filter or the two way tap, according to your specific configuration. 10 pc. per PU



## **Accessories and Suction jars**

### for Liposuction





**REF: 4245nou** Suction jar 4 liter incl.holder

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REF: 4035F Flovac disposable liquid bag



**REF: 4030F** Flovac Set complete with autoclabable secretion jar, lid and liquid bag



Monokit holder for pump



REF: 4019F Tube adapter connector PU: 50 pieces



REF: 29061 Clips for attaching the motor cable to the suction tubing. 10 pcs. per PU



REF: 28557 述 🕮 Adapter for Luer Lock cannulas with Conform Cannula Handpiece

REF: 4036F [퓼] 🕮 Flovac autoclavabel 2 liter secretion jar



REF: 4246 Bacterial filter, disposable Vacuson 40/60 und 60LP



REF: 51208 Silicone tube with Luer Lock



### Autologous fat transfer

#### REF: 4491

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Liposuction cannula for harvesting of autologous fat cells. 150 mm length, Ø 2.5 mm, 4 perforations, with Luer lock connection

#### **REF: 4498**

Liposuction cannula for harvesting of autologous fat cells. 180 mm length,  $\emptyset$  3.0 mm, sharpend perforations, with Luer lock connection



REF: 4043 🕅 🛄 Quiver, with connection module to attach to the hospital rail at the stativ.

**REF: 4044** Quiver, 40 cm, with connection module



**REF: 4142** 250 cm<sup>3</sup> collecting container with suction tube and return connection





500 cm<sup>3</sup> collecting container with suction tube and return hose with Luer lock connection to a suitable tubing set



**REF: 4130** 3 way valve for vacuson suction pump



**REF: 4390** Liposuction handle for conventional cannulas



**REF: 4391** Liposuction handle with vent for conventional cannulas





### **Technical data**

#### LipoSurg: REF 3392

Vibration frequencies

Cannula stroke

Weight

Voltage	switchable: 100 V~/ 115 V~/ 230 V~, 50–60 Hz
Nominal voltage	120 VA
Applied part	Type BF
Max. Torque	6 Ncm
Dimensions (W x H x D)	260 x 250 x 110 mm
Weight	3.4 kg
Pedal IP Code	IPX8

Conform Cannula Handpiece: REF 5077nou

2700, 3000, 3300, 3600,

210 g (without attached

4200 strokes/min

electronic motor)

2 mm

#### Dispenser DP30 LipoPlus: REF 4161/4163

Voltage	switchable: 100 V~/ 115 V~/ 230 V~, 50–60 Hz
Conveying performance	max. 400 ml/min
Max. Pressure	2.0 bar (with closed tube)
Dimensions (W x H x D)	260 x 250 x 110 mm
Weight	3.4 kg

#### Vacuson 60: REF 4237

Max. Negative pressure	– 0,9 bar / 675 mmHG
Suction performance	60 l/min
Dimensions (W x H x D)	360 x 300 x 280 mm
Weight	12 kg

#### VEXIO Cart: REF 1898

Load capacity	65 kg
Elektric box	Connector strip with device connections
Footprint	530 x 610 mm
Total hight	1320 mm
Tray footprint	400 x 384 mm
Load capacity, tripod	4 x 2 kg (4 arms)

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