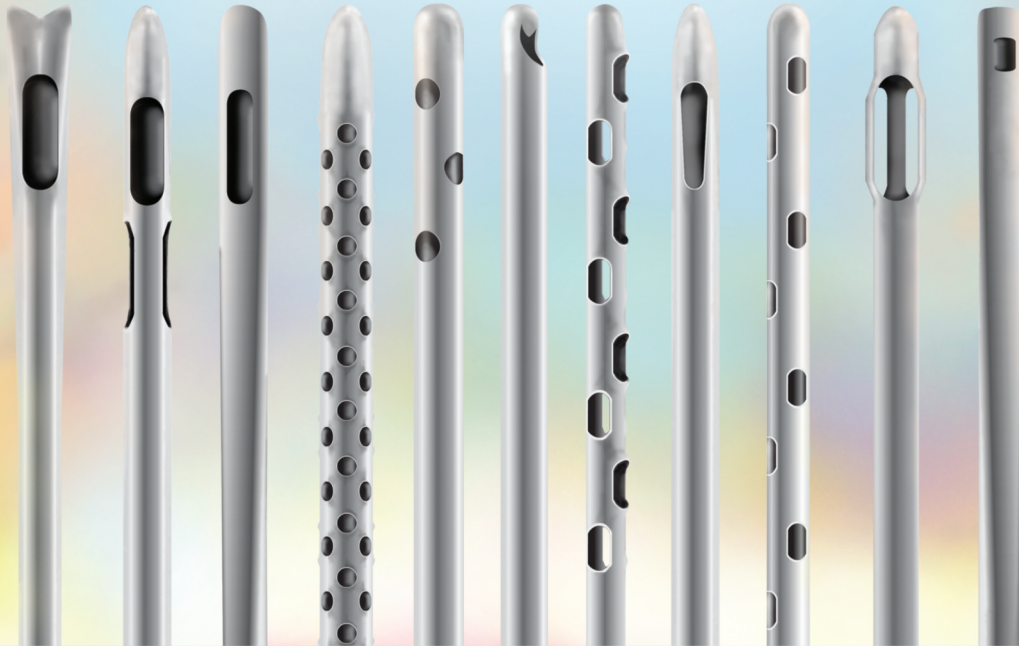


KoumerTM

LIPOPLASTY PRODUCTS
PATENTED TECHNOLOGY FOR OPTIMAL TISSUE MANAGEMENT



Tools to Create Beauty.

Exclusively Distributed by

MARINAMEDICAL
The New Wave In Surgical Instrumentation

Designed for Reconstructive, Aesthetic and Regenerative Medicine

CE



A company with a passion for beauty.

Koume is a biotechnology company dedicated to developing high quality Lipoplasty products to Reconstructive, Aesthetic and Regenerative Medicine practitioners all over the world. We specialize in cannulas, accessories and equipment for all types of lipoplasty procedures and applications.

Every great artist deserves great tools.

At Koume, we understand your dedication to your craft. We appreciate your attention to detail and your commitment to excellence. That is why, from the choosing of our raw materials to the finishing of our instruments, Koume uses only the best metals and processes to create precision instruments based on the latest scientific principles.

Nature is efficient,
but we go one step further...

Nature designed the hummingbird to extract nectar in the most efficient manner possible. In much the same way, Koume's patented **Nature Plus Technology™** has resulted in instruments that are designed to extract fat as a viable resource for regenerative therapy. But we don't stop there. Our cannulas designed for harvesting and reinjection will ensure optimal tissue management and patient-friendly results.

Fat never looked so good...

And in the future, it will only look better! Koume is strategically partnered with both research and surgical facilities to ensure that the products we provide for you will incorporate the latest advances in medical science.



CONVERSION CHART

Gauge	MM
22	0.7
20	0.9
19	1.0
18	1.2
17	1.4
16	1.6
14	2.1
13	2.4
12	2.8
11	3.0
9	3.7
7	4.6

To place an order or to receive
additional information, call:

954.924.4418 x104

koume@marinamedical.com

www.koumecannulas.com

Se habla español. Falamos Português.

Infiltration Cannula

Cannula designed specifically for infusing the harvest site with tumescent solution. Lubricious coating reduces trauma to the harvest site while the 6-hole configuration facilitates even distribution of the tumescent solution.



Luer Lock Hub

6-Hole

#800-100 • 14G x 20cm

#800-105 • 14G x 25cm

#800-110 • 14G x 30cm

Reinjection Cannulas

Injection cannula designed with Dr. Khouri that consists of an atraumatic, spatulated tip to facilitate controlled dissection and a single hole for accurate and precise injection. Curved design replicates the natural contour of the body.



Luer Lock Hub

Khouri Reinjector™

#800-300 • 14G x 15cm • Curved

#800-305 • 14G x 20cm • Curved

#800-312 • 14G x 25cm • Curved

#800-310 • 14G x 20cm • Straight

*Patent Pending

Lubricious coating reduces trauma to the recipient site while the spoon tip allows for controlled injection.



Luer Lock Hub

Spoon Tip Injector

#800-350 • 11G x 30cm

#800-345 • 13G x 20cm

#800-340 • 14G x 15cm

Atraumatic tip and lubricious coating reduce trauma to the recipient site while the single side hole allows for accurate and precise injection.



Luer Lock Hub

Blunt Injector

#800-335 • 16G x 12cm

#800-330 • 17G x 9cm

#800-325 • 18G x 7cm

#800-320 • 19G x 5cm

#800-315 • 20G x 4cm

#800-395 • 22G x 3cm

Accessories



Injection Gun Sets

#800-400 • 1, 3, 5, 10cc BD

#800-402KIT • 3, 5, 10, 20, 30cc BD and 60cc Monoject



Twist Locks

Available for 10/20/30cc BD and 10/35/60cc Monoject syringes. (#800-165 shown above).



Clicker Locks

Available for 10/20/30cc BD and 10/35/60cc Monoject syringes. (#800-165CLICK shown above)

Harvesting Cannulas

The original 12-hole harvesting cannula designed with Dr. Khouri. The 12 holes are strategically arranged for 270° of fat harvesting potential to easily avoid surface irregularities. The summation of the surface area of the holes on this 12G (2.7mm), 12-hole cannula is greater than the surface area of a 10mm, one-hole cannula. The result is uniformly sized lobules of fat that are ideal for injection.



Luer Lock Hub

Khouri Harvester™

#800-205 • 12G x 20cm

#800-210 • 12G x 25cm

#800-212 • 12G x 30cm

*Patent Pending

Khouri's original 12-hole pattern modified to incorporate elevated holes that increase harvesting efficiency without causing severe donor site trauma.



Luer Lock Hub

Khouri Aggressive Harvester™

#800-200 • 12G x 20cm

#800-202 • 12G x 30cm

*Patent Pending

Large volume harvesting cannula consisting of 3 holes configured into a pyramid for 270° of fat harvesting potential to easily avoid surface irregularities.



Toomey Hub

Triport Harvester

#800-240 • 7G x 30cm

#800-245 • 7G x 35cm

#800-235 • 9G x 30cm

The popular 3-hole circumferential pattern with Koume's patented technology for optimal tissue management.



Toomey Hub



Luer Lock Hub

Mercedes Harvester

#800-250 • 9G x 30cm (use Toomey Hub)

#800-255 • 11G x 25cm (use Toomey Hub)

#800-260 • 11G x 25cm (use Luer Lock Hub)

Specialty Cannulas

Specialty cannula with a spatulated tip designed to facilitate controlled, atraumatic dissection.



Luer Lock Hub

Single Hole Dissector

#800-385 • 16G x 15cm

#800-390 • 16G x 10cm

Specialty cannula with a flared tip designed to debulk and separate. This versatile cannula can be utilized with or without vacuum as well as to harvest and inject.



Toomey Hub

Basket Cannula

#800-367 • 9G x 25cm



Toomey-to-Luer Lock
(Cannula)
#800-151



Toomey-to-Luer Lock
(Syringe)
#800-152



Toomey-to-Toomey
#800-150



Luer Lock-to-Luer Lock
#800-155



Vacuum Adapter
20cc BD
#800-175



Vacuum Adapter
60cc Monoject
#800-180

3-hole circumferential harvesting cannula designed by the innovative Dr. Hoyos, pioneer of the dynamic definition liposculpture (4D Sculpt). This cannula consists of teardrop shaped holes to optimize fat harvesting.



Toomey Hub

Hoyos 3-Hole Harvester™

#800-365 • 9G x 30cm

#800-370 • 11G x 25cm

*Patent Pending

Bilayered, 6-hole circumferential harvesting cannula designed with Dr. Hoyos. The teardrop holes and 360° of harvesting potential make this the ideal cannula for large volume, multi-plane fat harvesting.



Toomey Hub

Hoyos 6-Hole Harvester™

#800-375 • 9G x 30cm

#800-380 • 11G x 25cm

*Patent Pending

Khouri's original 12-hole pattern modified to incorporate holes uniquely designed to optimize injection with Koume's 16G (1.6mm), 17G (1.4mm) and 18G (1.2mm) Blunt Injectors.



Luer Lock Hub

Khouri Micro Harvester™

#800-355 • 12G x 15cm

#800-360 • 12G x 25cm

*Patent Pending

Proprietary 50-hole pattern configured to achieve 270° of fat harvesting potential. The elevated holes increase harvesting efficiency while the size of the holes optimize the subsequent injection with Koume's 18G (1.2mm), 19G (1.0mm), 20G (0.9mm) and 22G (0.7mm) Blunt Injectors.



Luer Lock Hub

Moses Micro Harvester™

#800-405 • 11G x 15cm

*Patent Pending



CONVERSION CHART

Gauge	MM
22	0.7
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17	1.4
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12	2.8
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9	3.7
7	4.6



Specialty cannula with a dissecting tip designed for undermining dense, fibrous tissue.



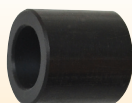
Luer Lock Hub

V-Dissector

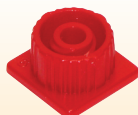
#800-391 • 16G x 10cm



Female
Luer Lock Cap
#800-153



Toomey Syringe Cap
Non-Sterile, autoclavable
#800-154



Luer Lock Cap
Non-Sterile, 10/bag
#800-149



Power Handles
#800-160 Delrin Toomey (shown)
#800-161 Aluminum, Double-Luer Lock (shown)
#800-162 Aluminum, Luer Lock

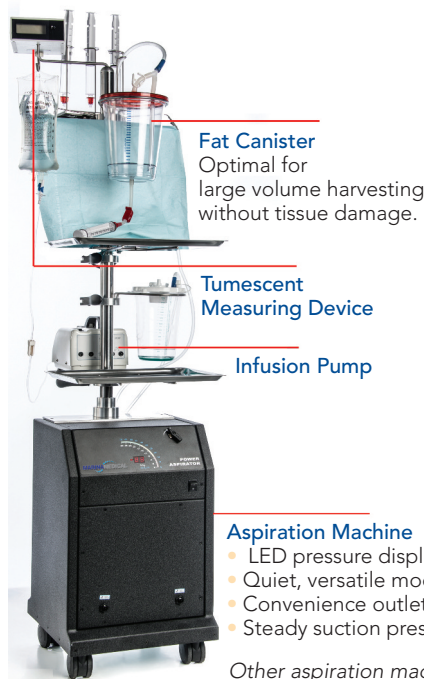


Infusion Handle
with ON/OFF Control
#800-163



The Marina Medical Fat Tree

Helps organize all components of the tissue management process in one convenient workstation. It can be customized to fit most aspiration machines. It is also available as a stand-alone tree on casters.



Fat Canister

Optimal for large volume harvesting without tissue damage.

Tumescant Measuring Device

Infusion Pump

Aspiration Machine

- LED pressure display
- Quiet, versatile modular unit
- Convenience outlet
- Steady suction pressure

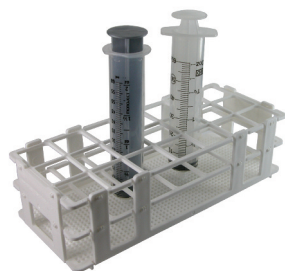
Other aspiration machines available.



Infiltration Tubing
#800-911



Aspiration Tubing
#800-910



Syringe Holder Rack

- 800-500 • 1/3/5cc
- 800-501 • 10cc
- 800-502 • 20cc
- 800-503 • 30cc
- 800-504 • 60cc

WhirlyBird™ Manual Autoclavable Centrifuge

*Patent Pending



#800-000S

*pictured with 60cc syringe holder • #800-060S

Also available with 10cc syringe holder • #800-010S

20cc syringe holder #800-020S • 30cc syringe holder #800-030S

*custom sizes available upon request