FINE INSTRUMENTS AND EQUIPMENT FOR
FAT GRAFTING & LIPOPLASTY
HANDLES & HUBS

**Vitruvian™ Handle**

- 20% lighter than a standard handle
- Thumb imprint for comfort
- Easy tubing connection
- Ribbed surface for excellent grip and control
- Available in 7/8" diameter
- Cannulas are highly polished inside and out

**CANNULA PATTERNS**

- Mercedes
- Accelerator
- Las Vegas
- Standard Two
- Standard
- Candy Cane
- Sattler

- FAC
- Spatula
- Basket
- Double Basket
- Fat Disrupter
POPULAR PATTERNS

Accelerator
B 8III-215L 2mm X 15cm
B 8III-215-SYR 2mm X 15cm
B 8III-226L 2mm X 26cm
B 8III-315L 3mm X 15cm
B 8III-326L 3mm X 26cm
B 8III-326-SYR 3mm X 26cm
B 8III-332L 3mm X 32cm
B 8III-336L 3mm X 36cm
B 8III-315-SYR 3mm X 15cm
B 8III-415L 4mm X 15cm
B 8III-415-SYR 4mm X 15cm
B 8III-426L 4mm X 26cm
B 8III-426-SYR 4mm X 26cm
B 8III-432L 4mm X 32cm
B 8III-432-SYR 4mm X 32cm
B 8III-436L 4mm X 36cm
B 8III-436-SYR 4mm X 36cm
B 8III-526L 5mm X 26cm
B 8III-532L 5mm X 32cm

Basket
B BBAS-326L 3mm X 26cm
B BBAS-426L 4mm X 26cm
B BBAS-432L 4mm X 32cm
B BBAS-526L 5mm X 26cm
B BBAS-532L 5mm X 32cm

Double Basket
B DBAS-426L 4mm X 26cm
B DBAS-432-SYR 4mm X 32cm
B DBAS-526L 5mm X 26cm

Candy Cane
B BCC-326L 3mm X 26cm
B BCC-332L 3mm X 32cm
B BCC-426L 4mm X 26cm
B BCC-432L 4mm X 32cm
B BCC-436L 4mm X 36cm
B BCC-526L 5mm X 26cm
B BCC-532L 5mm X 32cm

Fat Disruptor
B 8MBAT-315L 3mm X 15cm
B 8MBAT-326L 3mm X 26cm
B 8MBAT-332L 3mm X 32cm
B 8MBAT-426L 4mm X 26cm
B 8MBAT-432L 4mm X 32cm
B 8MBAT-526L 5mm X 26cm
B 8MBAT-532L 5mm X 32cm

Sattler
B 8SAT-215L 2mm X 15cm
B 8SAT-226L 2mm X 26cm
B 8SAT-315L 3mm X 15cm
B 8SAT-326L 3mm X 26cm
B 8SAT-332L 3mm X 32cm

Spatula
B BSPA-215L 2mm X 15cm
B BSPA-315L 3mm X 15cm
B BSPA-415L 4mm X 15cm
B BSPA-515L 5mm X 15cm
B BSPA-615L 6mm X 15cm

Standard 1
B BSTD-315L 3mm X 15cm
B BSTD-315-SYR 3mm X 15cm
B BSTD-426L 4mm X 26cm
B BSTD-526L 5mm X 26cm

CANNULA ORDERING INFORMATION

Please use the following steps in making your selection:
• Choose a pattern (i.e. Mercedes)
• Choose a diameter (i.e. 3mm)
• Choose a length (i.e. 26cm)
• Choose a handle design (i.e. One piece)

Gauge (ga): 20 18 16 14 12 11 8 6
Diameter (mm): 0.9 1.2 1.6 2.0 2.7 3.0 4.0 5.0
The Vitruvian™ Infiltration Pump is a peristaltic pump using three rollers creating pumping action to deliver tumescent fluid to the operative site. Powered by a stepper motor, this machine provides consistent pumping action at the desired rate of your choice. Its dual voltage power supply can be used with 100V/240V electrical service.

The Vitruvian™ Infiltration Pump is designed with a rate-adjusting knob, prime button, and reverse switch for ease of use and optimal user settings. Large, bright LEDs clearly display both volume and rate. The rate-adjusting knob can be adjusted 0 to 525 mL/min.

- Peristaltic Pump with three rollers
- Momentary/maintained pneumatic foot-switch functions for ON/OFF action or continuous action, respectively.
- Dual voltage motors 100V/240V
- Bright, easy-to-read display screen
- Volume (mL) and Rate (mL/min) displayed
- Reverse switch for flow direction preference
- Prime button for fast filling of tubing line
- Dual Foot Pedals
CANNULAS

Body

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<th>Code</th>
<th>Description</th>
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<td>10ga X 15cm</td>
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Facial

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<td>B 8FAN-1615-LL</td>
<td>16ga X 15cm</td>
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LL = Luer Lock

HANDLES

B 89IHC
Infiltration Handle With On/Off Control

B 89IHCNC
Infiltration Handle Without Controls

INFLTRATION TUBING

B 89213
- Single spike 13' Large Bore™ SofTouch™ tubing for pump systems
- Single use: sterile
- 10 per box

B 89210
- 13' Large Bore™ SofTouch™ infiltration tubing with molded connectors for pump systems
- Single use: sterile
- 10 per box

B 89216
- Single spike 15' Large Bore™ tubing with silicone insert for pump systems
- Single use: sterile
- 10 per box
The Black & Black Vitruvian™ Ultimate Aspirator is one of the most powerful, quiet and versatile liposuction aspirators on the market. Powered by two oil-less, rocking piston vacuum pumps, this machine provides excellent suction power along with quiet operation. Its dual voltage motor can be used with 120V/230V electrical service.

Our Vitruvian™ Ultimate Aspirator is carefully designed for optimal performance, with an upright stance and shopping-cart style handle for ease of mobility. Bright LED vacuum gauges are easy to read. The collection canisters are mounted for ease of viewing during surgery. The single knob control can be adjusted 0 to 29.5 in of Hg vacuum.

- Large 3” hospital grade wheels
- Dual pneumatic foot-switches
- Dual voltage motors 120V/230V
- Bright, easy to read vacuum gauges
- Dual motors for optimal performance
- Quiet operation (50 dB)
- Easy to see collection canisters
- Extendable pole to hold fluid bags
HIGH FLOW ASPIRATION TUBING

B 89200
SofTouch™ formulation provides excellent drapability
• 10’ length, 10 per box
• Single use, sterile

B 89205
SofTouch™ formulation provides excellent drapability
• Tapered tubing to fit Power Aspiration Handles
• 10’ length, 10 per box
• Single use, sterile

COLLECTION CANISTER AND LINERS

Hospira (Abbott, IP)
Reusable Canister
B 89124
• 2,000 ml

B 89125
Disposable Liners
• 2,000 ml
• 10 per box

Baxter Reusable Canister “Red Top”
B 89130
• 1,500 ml

B 89135
Baxter Disposable Liners
• 1,500 ml
• 10 Per Box

Collection Canister
B 89140
• 2,000 ml
• Disposable, non-sterile
• 12 per box

OTHER ACCESSORIES

B 89104
Aspirator Filter
.3 micron for Vitruvian Ultimate Aspirator

B 89105
.3 micron filter for most other aspirators

B 89220
Filter Connecting Tube
30” non-sterile
10 per box

B 89026A
Pneumatic Foot Pedal
for Aspirator

B 89026P
Pneumatic Foot Pedal
for Infiltrator Pump

B 89030
20AMP Hospital Grade Power Cord 10ft length for Aspirator

B 89031
20AMP Hospital Grade Power Strip 25ft length

B 89032
15AMP Hospital Grade Power Cord 10ft length for Pump
**TISSUE INJECTION CANNULAS**

**Micro Tissue Injection**

**Type I**
- B 8FIC-I-167-LL 16ga X 7cm
- B 8FIC-I-169-LL 16ga X 9cm
- B 8FIC-I-187-LL 18ga X 7cm
- B 8FIC-I-189-LL 18ga X 9cm
- B 8FIC-I-195-LL 19ga X 5cm w/Stylette
- B 8FIC-I-203-LL 20ga X 3cm w/Stylette
- B 8FIC-I-205-LL 20ga X 5cm w/Stylette
- B 8FIC-I-CC1610-LL 16ga X 10cm, Concave
- B 8FIC-I-CV1610-LL 16ga X 10cm, Convex

**Type II**
- B 8FIC-II-167-LL 16ga X 7cm
- B 8FIC-II-169-LL 16ga X 9cm
- B 8FIC-II-187-LL 18ga X 7cm
- B 8FIC-II-189-LL 18ga X 9cm
- B 8FIC-II-CC1610-LL 16ga X 10cm, Concave

**Type III**
- B 8FIC-III-167-LL 16ga X 7cm
- B 8FIC-III-169-LL 16ga X 9cm
- B 8FIC-III-187-LL 18ga X 7cm
- B 8FIC-III-189-LL 18ga X 9cm
- B 8FIC-III-CC1610-LL 16ga X 10cm, Concave

**Body Tissue Injection**

**Type I**
- B 8FIC-I-1215-LL 12ga X 15cm
- B 8FIC-I-1220-LL 12ga X 20cm
- B 8FIC-I-1225-LL 12ga X 25cm
- B 8FIC-I-1415-LL 14ga X 15cm
- B 8FIC-I-1420-LL 14ga X 20cm
- B 8FIC-I-1425-LL 14ga X 25cm

**V-Tip Tissue Injection**
- B 8FIC-V-167-LL 16ga X 7cm
- B 8FIC-V-169-LL 16ga X 9cm
- B 8FIC-V-187-LL 18ga X 7cm

**Toledo V-Tip Tissue Injection**
- B 8FIC-V-1215-LL 12ga X 15cm
- B 8FIC-V-1225-LL 12ga X 25cm
- B 8FIC-V-1415-LL 14ga X 15cm
- B 8FIC-V-149-LL 14ga X 9cm

**Fat Transfer**
- B 89LL3 Luer-to-luer connector
- B 89BEC-LL3 Becker Luer-to-Luer Morselizer
MICRO ASPIRATION CANNULAS

FAC

- B 8FAC-1215-LL 12ga X 15cm
- B 8FAC-1215-LL-CVD 12ga X 25cm
- B 8FAC-1220-LL 12ga X 20cm
- B 8FAC-1225-LL 12ga X 25cm
- B 8FAC-1225-LL-CVD 12ga X 25cm
- B 8FAC-1415-LL 14ga X 15cm
- B 8FAC-1425-LL 14ga X 25cm

Mercedes

- B 8MER-1215-LL 12ga X 15cm
- B 8MER-1225-LL 12ga X 25cm
- B 8MER-1415-LL 14ga X 15cm
- B 8MER-1425-LL 14ga X 25cm
- B 8MER-315-SYR 3mm X 15cm
- B 8MER-326-SYR 3mm X 26cm

Fat Disrupter

- B 8MBAT-1215-LL 12ga X 15cm
- B 8MBAT-1225-LL 12ga X 25cm
- B 8MBAT-1415-LL 14ga X 15cm
- B 8MBAT-1425-LL 14ga X 25cm

Sattler

- B 8SAT-1215-LL 12ga X 15cm
- B 8SAT-1225-LL 12ga X 25cm
- B 8SAT-1415-LL 14ga X 15cm
- B 8SAT-1425-LL 14ga X 25cm

Fat Collection Canister Kit

- B 89110 1000ml Canister kit
- B 89116 2000ml Canister kit
- B 89117 3000ml Canister kit

Canister Kits are Completely autoclavable and include:
- Reusable canister, lid and stand
- Large bore universal taper fitting
- 6’ silicone suction tubing with coupling piece
- Silicone transfer tube with Luer Lock fitting with clamp
- Silicone transfer tube with Toomey syringe fitting with clamp

RE-ORDER PARTS

- B 89107 Silicone transfer tube w/Luer Lock fitting w/clamp
- B 89108 Stand
- B 89109 Silicone transfer tube w/Toomey syringe fitting w/clamp
- B 89119 Lid
- B 89120 Coupling piece for canister lid
- B 89121 6’ silicone suction tubing w/coupling piece

Syringe Rack

- B 89SR-10 Syringe rack for 1cc - 10cc, autoclavable
- B 89SR-60 Syringe rack for 60cc, autoclavable
GENERAL

- B 89SL-10CC  Snap Lock For 10cc Syringe
- B 89SL-20CC  Snap Lock For 20cc Syringe
- B 89SL-30CC  Snap Lock For 30cc Syringe
- B 89SL-60CC  Snap Lock For 60cc Syringe
- B 89TL-10CC  Twist Lock “Horseshoe” 10cc Syringe
- B 89TL-20CC  Twist Lock “Horseshoe” 20cc Syringe
- B 89TL-30CC  Twist Lock “Horseshoe” 30cc Syringe
- B 89TL-60CC  Twist Lock “Horseshoe” 60cc Syringe
- B 89LL3     Syringe-to-Syringe Luer Lock Connection, 3mm
- B 89SR-10   Syringe Rack, 1cc - 10cc, Autoclavable
- B 89SR-60   Syringe Rack, 60cc, Autoclavable
- B 89SYR-60-TT 60cc Monojet Syringe With Toomey Tip, Sterile, 20 Per Box
- B 89SYR-60-LL 60cc Luer Lock Syringe, Sterile, 40 Per Box
- B 89SYR-10-LL 10cc Luer Lock Syringe, Sterile, 100 Per Box
- B 89SYR-1-LL  1cc Luer Lock Syringe, Sterile, 100 Per Box
- B 89PCG-1000 Pressure Cuff Infiltration System With Gauge For 1000ml Bag
- B 89062     MediLite Centrifuge 6 placement

SYRINGE-TO-LUER

- B 89TML     Toomey 60cc to Luer Lock to Cannula Connector
  Stainless Steel
- B 89TFL     Toomey 60cc to Luer Lock to Syringe Connector
  Stainless Steel

CLEANING BRUSHES

- B 89CLB-116  Cleaning Brush 16mm x 39cm
- B 89CLB-123  Cleaning Brush 2mm x 60cm
- B 89CLB-145  Cleaning Brush 3mm - 4mm x 60cm
- B 89CLB-156  Cleaning Brush 5mm - 6mm x 60cm
DISPOSABLE CANNULA PATTERNS

**Sattler**

85SAT-1220-D  12ga X 20cm | Luer Lock | 10/box  
85SAT-1415-D  14ga X 15cm | Luer Lock | 10/box  

**Fat Aspiration**

85FAC-1215-D  12ga X 15cm | Luer Lock | 10/box  
85FAC-1220-D  12ga X 20cm | Luer Lock | 10/box  
85FAC-1415-D  14ga X 15cm | Luer Lock | 10/box  

**Fat Injection Type I**

85FIC-I-167-D  16ga X 7cm | Luer Lock | 10/box  
85FIC-I-169-D  16ga X 9cm | Luer Lock | 10/box  
85FIC-I-187-D  18ga X 7cm | Luer Lock | 10/box  
85FIC-I-205-D  20ga X 5cm | Luer Lock | 10/box  
85FIC-I-224-D  22ga X 4cm | Luer Lock | 20/box  

**Fat Injection Type II**

85FIC-II-167-D  16ga X 7cm | Luer Lock | 10/box  
85FIC-II-169-D  16ga X 9cm | Luer Lock | 10/box  

**Tumescent Infiltration**

85TI-1426-D  14ga X 26cm | Luer Lock | 10/box  
85TI-1615-D  16ga X 15cm | Luer Lock | 10/box  

**CONTOUR FOAM**

B 89600  .5" x 14" x 72" roll  
B 89601  .5" x 14" x 9" sheet; 50 per box  

- Uniform compression  
- Reduces bruising  
- Reduces swelling  
- Large size for seam-free application  
- Flexible polyurethane foam for worry-free use  
- Very economical  

B 89605  Entrease Variable Depth Punch
POPULAR LIPOPLASTY SETS
(reusable)

**Autologous Fat Transfer Set**
- B 8FAC-1215-LL  FAC luer lock harvesting cannula
- B 8FIC-I-167-LL  Type I, 16g X 7cm fat infiltration cannula
- B 8FIC-II-169-LL  Type II, 16g X 9cm fat infiltration cannula
- B 8FIC-III-169-LL Type III, 16g X 9cm fat infiltration cannula
- B 89LL3  Syringe-to-syringe luer lock-to-luer lock transfer, 3mm
- B 89SR-10  Autoclavable syringe rack, 1cc – 10cc

**Tumescent Infiltration Set**
- B 89055  Variable speed infiltration pump with volume read out
- B 89IH-NC  Infiltration handle without controls
- B 8TI-1232-LL  Tumescent infiltration cannula, 12g X 32cm
- B 8TI-1415-LL  Tumescent infiltration cannula, 14g X 15cm
- B 89213  Infiltration tubing for pump, 13’, 10/box

Many of the cannulas on this list are available in our disposable cannula line on p.11