

LeMaitre® Valvulotome



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Smooth Sailing in Small Vessels

LEMATRE VALVULOTOME – THE NEXT GENERATION VALVULOTOME

The LeMaitre Valvulotome represents the new state of the art for valvulotomy. It features a hydrophilic coating of the outer catheter for less traumatic insertion and easier advancement with a blade range of 1.5 to 6 mm. The new depth markings along the catheter support easier valve and tributary location and aid for more controlled positioning in the vein. The modified progressing green safety stripes enable a more controlled ablation of the last distal valve. A further ergonomic design provides a better overall handling of the device.

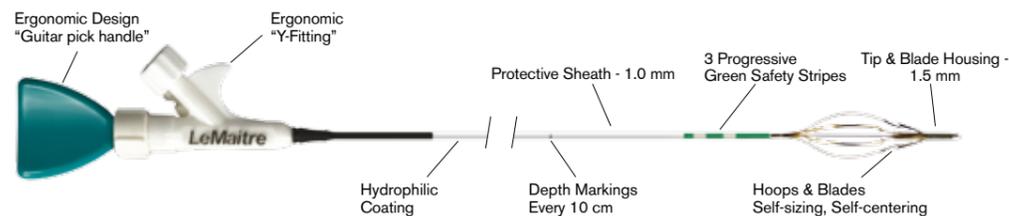
TECHNICAL DATA

Blade Housing Outer Diameter	Outer Diameter of Protective Sheath	Working Length	Overall Length	Maximum Hoop Diameter	Maximum Blade Diameter
1.5 mm	1.0 mm	98 cm	110 cm	9.5 mm	6.0 mm
1.5 mm	1.0 mm	40 cm	52 cm	9.5 mm	6.0 mm

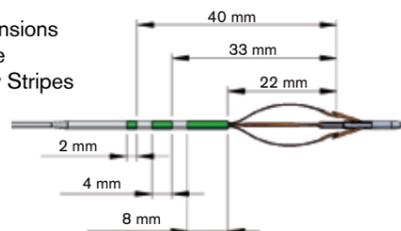
- Hydrophilic coating
- 3 Progressive safety stripes
- Blade range 1.5 to 6 mm (One size fits all)
- Unique self-sizing, self-centering hoops/blades
- Depth markers each 10 cm
- Irrigation port for saline injection
- Kit incl. 1 disposable retrograde LeMills Valvulotome

ORDERING INFORMATION

	Working Length	Overall Length	Pack size	Model # [REF]
LeMaitre Valvulotome - 1.5 mm	98 cm	110 cm	1 unit per pack	1009-00
LeMaitre Valvulotome - 1.5 mm	40 cm	52 cm	1 unit per pack	1010-00
LeMaitre Valvulotome - 1.5 mm without LeMills Valvulotome	98 cm	110 cm	1 unit per pack	1009-00J



Details/Dimensions
3 Progressive
Green Safety Stripes



These specifications are not intended as a warranty. In the interest of product improvement, these specifications may be changed from time to time without notice. Please consult your sales representative for details.



Your Peripheral Vision®

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LeMaitre[®] Valvulotome

SMALLER 1.5 MM DIAMETER WITH HYDROPHILIC COATING

The new smaller 1.5 mm diameter and hydrophilic coating allow for easier insertion and enhanced trackability through the vein in a more atraumatic fashion. The wider blade range of 1.5 mm–6.0 mm diameter provides valve cutting in smaller diameter veins while retaining its ability to cut valves in larger diameter vessels. This innovative device uses unique self-sizing, self-centering hoops for well positioned, clean valve cutting, decreased wound necrosis, and faster patient recovery.

Expanded Indication

The LeMaitre Valvulotome is now intended to cut venous valves during vascular procedures such as:

- In-Situ Peripheral Bypass
- Non-reversed Translocated Peripheral Bypass
- Coronary Artery Bypass
- Arteriovenous Fistula (AVF) Creation (e.g. Proximal Radial Artery (PRA) Procedure)

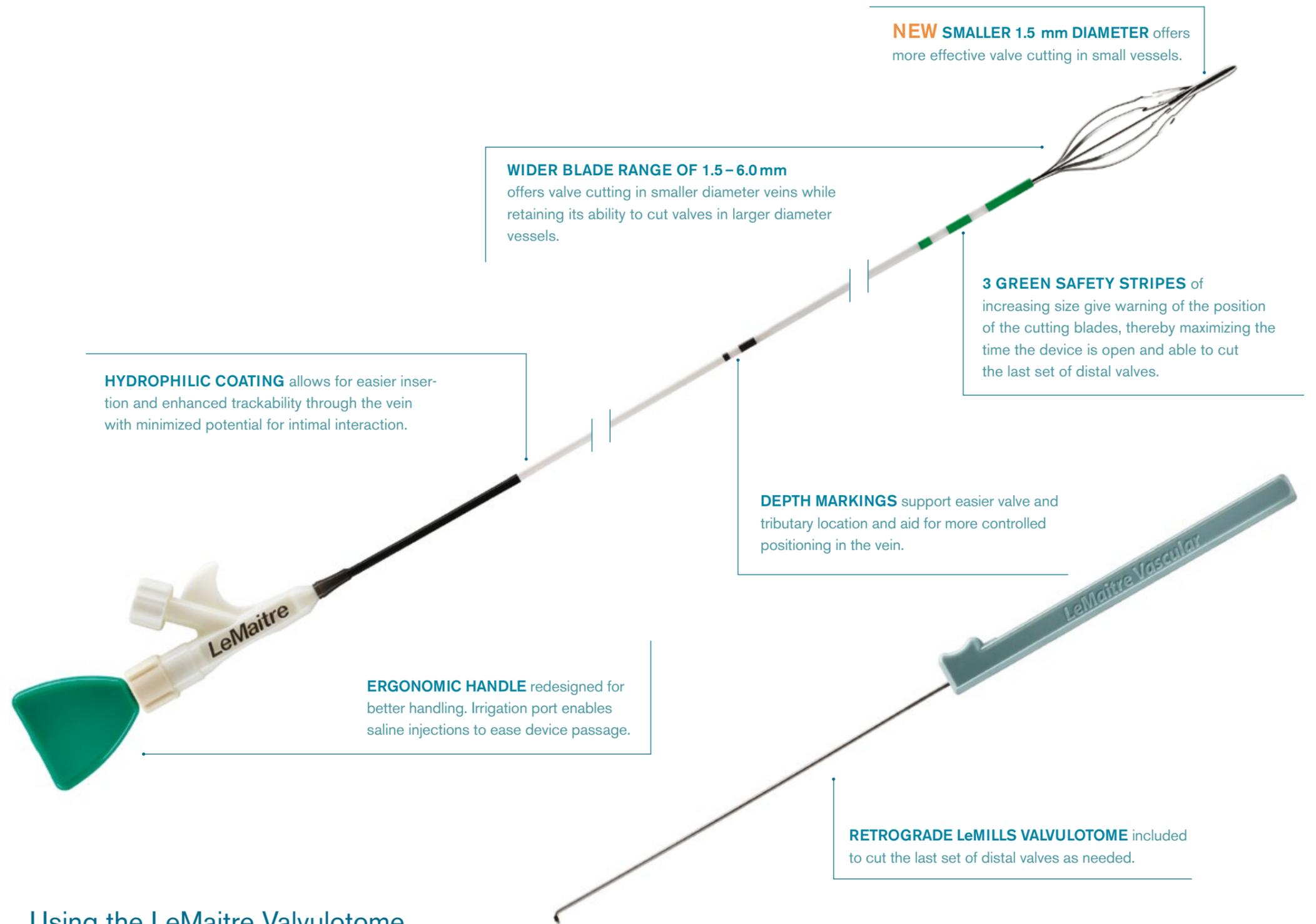
1.5 MM LEMAITRE VALVULOTOME VS 1.8 MM EXPANDABLE

- Blades Remain Open
17% Longer
- Hydrophilic Coating
Decreases Friction Forces by 50%*
- Green Safety Stripes
Allow Device to Stay Open
in Vessel 4.8 cm Longer

* Data on file at LeMaitre Vascular



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Using the LeMaitre Valvulotome



STEP 1 Advance the valvulotome in the closed position 2–3 cm distal to the proximal anastomosis. The blades must be above the first set of competent valves.



STEP 2 Open the valvulotome and slowly withdraw the instrument through the saphenous vein. The self-sizing, self-centering hoops automatically adjust to vein diameter for optimal valve cutting.



STEP 3 Three green safety stripes of increasing size give warning of the position of the cutting blades. Close blades of Valvulotome when the third and final green safety stripe appears outside of saphenous vein before withdrawing the instrument.