# LAB TREPHINE



# **TREPHINE PRODUCTS**

The LABTREPHINE™ product line offers a wide selection of recipient radial trephines, trephine blades and donor punches. All trephine products are available in a variety of different sizes and the option to include vacuum functionality, providing you with the ability to secure the trephine firmly in place. In addition, our advanced trephine blade technology is designed specifically to promote reproducible wound architecture while reducing the loss of endothelial cells during transplantation.

rephine Vacuum Technology	. 3
ECIPIENT	4
ecipient Advanced Radial Vacuum Trephines	4
ONOR	. 5
onor Vacuum Trephine Punches	
onor Non-Vacuum Trephine Punches	
onor Long Trephines	. 6
onor Short Trephine	. 6
IISCELLANEOUS	
alk Cannula	. 7
orneal Block	. 7

















## TREPHINE VACUUM TECHNOLOGY

Stabilization from the vacuum trephines allow the natural contour of the cornea to be maintained during trephination, thereby facilitating a symmetrical and consistent cut each time.

The vacuum trephines and punches are disposable instruments, including a single-hand operated syringe, which create the vacuum seal to hold the donor cornea tissue in place during trephination. This technology simplifies corneal transplants and eliminates the need for additional equipment.

#### Compact, lightweight design for balance







#### RECIPIENT ADVANCED RADIAL VACUUM TREPHINES

## **GUARANTEED PRECISION**

The secure vacuum facilitates accurate cuts and reproducible post-operative results.

## REDUCED RISK OF SURGICALLY INDUCED ASTIGMATISM

16 radial inking prongs provide symmetrical markings to ensure proper suture placement.

Item No.	Description	Item No.	Description
LAB370600*	6.00 mm	LAB370800	8.00 mm
LAB370650*	6.50 mm	LAB370825*	8.25 mm
LAB370700*	7.00 mm	LAB370850*	8.50 mm
LAB370725*	7.25 mm	LAB370875*	8.75 mm
LAB370750	7.50 mm	LAB370900*	9.00 mm
LAB370775*	7.75 mm		

<sup>1</sup> pcs. per package



 $^{\star}$ The lead times to get this product are variable. Please contact your sales representative for more information.





## **DONOR VACUUM TREPHINE PUNCHES**

Vacuum fixation ensures a precise circular cut of the corneoscleral donor button

Item No.	Description	Item No.	Description
LAB360600*	6.00 mm	LAB360800	8.00 mm
LAB360625*	6.25 mm	LAB360825*	8.25 mm
LAB360650*	6.50 mm	LAB360850*	8.50 mm
LAB360675*	6.75 mm	LAB360875*	8.75 mm
LAB360700*	7.00 mm	LAB360900*	9.00 mm
LAB360725*	7.25 mm	LAB360925*	9.25 mm
LAB360750*	7.50 mm	LAB360950*	9.50 mm
LAB360775*	7.75 mm		

<sup>1</sup> pcs. per package



#### **DONOR NON-VACUUM TREPHINE PUNCHES**

Ergonomic housing supports precise cuts of corneoscleral grafts

Item No.	Description	Item No.	Description
LAB340600*	6.00 mm	LAB340800*	8.00 mm
LAB340625*	6.25 mm	LAB340825*	8.25 mm
LAB340650*	6.50 mm	LAB340850*	8.50 mm
LAB340675*	6.75 mm	LAB340875*	8.75 mm
LAB340700*	7.00 mm	LAB340900*	9.00 mm
LAB340725*	7.25 mm	LAB340925*	9.25 mm
LAB340750*	7.50 mm	LAB340950*	9.50 mm
LAB340775*	7.75 mm		

<sup>1</sup> pcs. per package



 $<sup>^{\</sup>star}$ The lead times to get this product are variable. Please contact your sales representative for more information.





## **DONOR LONG TREPHINES**

Single-use trephines offer seamless, precision cutting and reproducible outcomes
A wide range of sizes from 3.0 mm to 18.0 mm
16 mm height

Item No.	Description	Item No.	Description
LAB330300*	3.00 mm	LAB331000	10.00 mm
LAB330400*	4.00 mm	LAB331050*	10.50 mm
LAB330500*	5.00 mm	LAB331100*	11.00 mm
LAB330550*	5.50 mm	LAB331150*	11.50 mm
LAB330600	6.00 mm	LAB331200*	12.00 mm
LAB330625*	6.25 mm	LAB331250*	12.50 mm
LAB330650*	6.50 mm	LAB331300*	13.00 mm
LAB330675*	6.75 mm	LAB331350*	13.50 mm
LAB330700	7.00 mm	LAB331400*	14.00 mm
LAB330725	7.25 mm	LAB331450*	14.50 mm
LAB330750	7.50 mm	LAB331500*	15.00 mm
LAB330775	7.75 mm	LAB331550*	15.50 mm
LAB330800	8.00 mm	LAB331600*	16.00 mm
LAB330825	8.25 mm	LAB331650*	16.50 mm
LAB330850	8.50 mm	LAB331700*	17.00 mm
LAB330875	8.75 mm	LAB331800	18.00 mm
LAB330900*	9.00 mm		



LAB330950\*

## **DONOR SHORT TREPHINE**

9.50 mm

Item No. Description

**LAB310800\*** 8.00 mm

1 pcs. per package



 $<sup>^{\</sup>star}$ The lead times to get this product are variable. Please contact your sales representative for more information.



<sup>1</sup> pcs. per package



## **CORNEAL BLOCK**

Item No. Description

**LAB330001\*** Disposable Corneal Block

1 pcs. per package



 $^{\star}$ The lead times to get this product are variable. Please contact your sales representative for more information.

