

AUTOTRANSFUSION FOR THE WHOLE HOSPITAL

AN INTEGRAL PART OF PATIENT BLOOD MANAGEMENT

CARDIAC

GENERAL SURGERY

EMERGENCY

TRAUMA

SPINE

OBSTETRIC

GYNECOLOGY

ORTHOPEDIC

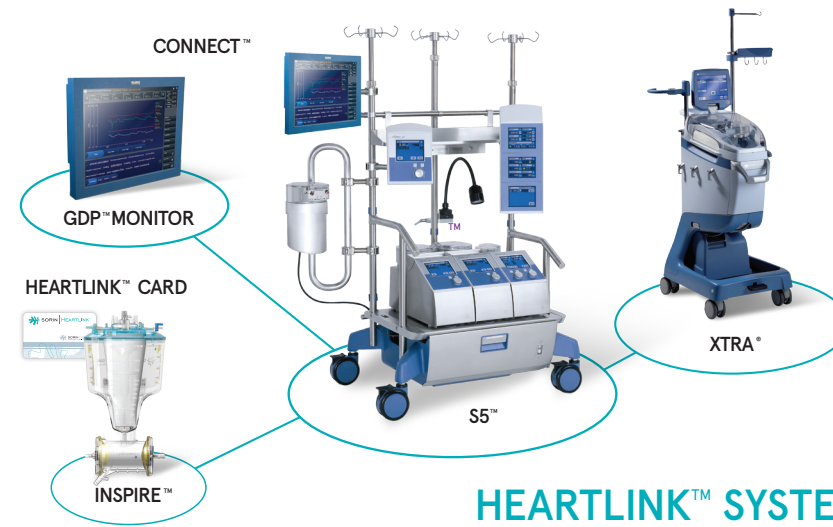
TRANSPLANT

TAKE XTRA® FOR A SPIN...

LivaNova recommends following AABB guidelines for all autotransfusion procedures.



DATA MANAGEMENT AND SYSTEM INTEGRATION REDEFINED



XTRA® provides powerful data management solutions with advanced software that stores up to 10,000 cases.

XTRA® directly interfaces with the HEARTLINK™ SYSTEM through CONNECT™, LivaNova's advanced electronic and fully automated perfusion charting system.

The HEARTLINK™ SYSTEM allows automatic component integration and complete data transfer as a comprehensive and robust cardiopulmonary solution.

LivaNova

Health innovation that matters

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Please always refer to the Instructions For Use (IFU) manual provided with each product for detailed information, warnings, precautions and possible adverse side effects.

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US-FDA Cleared

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LivaNova

Health innovation that matters

XTRA®

Autotransfusion System



IM-306400139 Rev D (05/16)

More Choice. More Control.

INTUITIVE DESIGN

REFINED ERGONOMICS

Ergonomic design provides convenient access and control of the equipment and disposables, enhancing the overall experience and improving user interaction.

Functionality that enhances the user experience...

FAST AND INTUITIVE SET UP

Streamlined bowl and cartridge set-up through a 360° snap-in bowl mounting, lid-guided tubing positioning and automated pump loading functionality.

Simple set-up to get you up and running quickly...

FULL COLOR TOUCH SCREEN

Large, full-color touch screen with iconic visuals providing a logical operator interface.

Control at your fingertips...

QUIET, POWERFUL VACUUM

Modular, powerful and quiet vacuum pump can be used independently as a standalone or integrated into the system, providing superior performance in both intraoperative or post operative settings.

Power, performance and flexibility...

XVAC™



INFORMATION RICH

TIMELY INFORMATION WITH CLINICAL RELEVANCE...

RBC DETECTION TECHNOLOGY

- Inlet and Outlet HCT information
- HCT recorded for each bowl
- Case summary with overall HCT and RBC totals

WASH QUALITY INDICATION

- Supernatant removal percentage
- Wash line clarity information

PROTOCOL FLEXIBILITY



Popt: Designed for the highest HCT and wash quality with good processing speed



Pstd: Offers the fastest processing speed with good HCT and wash quality



Pfat: Developed for effective fat removal (up to 99%) with good HCT and excellent wash quality



Post-op: A protocol suitable for post-op applications



Sequestration: Preoperative protocols enable the recovery of plasma and platelets



Emergency: Dedicated emergency button available from every screen offering Rapid Transfer or No Wash for critical situations

POWERFUL PROCESSING

MANUAL VS. AUTOMATED CONTROL

One-Touch and Last Bowl options, providing complete automation from start to finish – along with a manual option whenever you want full and unassisted control.

A variety of system settings for maximum control...

FAST, HIGH VOLUME PROCESSING

Ready to meet your high volume challenge, offering the fastest processing available in the standard protocol Pstd mode and quick conversion to emergency with just a single touch.

Speed, control & SAFETY at your fingertips...

FLEXIBILITY WITH DISPOSABLES

The most complete range of processing bowl sizes to face all clinical situations.

Meeting the needs of clinicians and patients...



**XTRA® – A HIGHLY ADVANCED,
COMPREHENSIVE AND FEATURE
RICH AUTOTRANSFUSION SYSTEM**