



HAEMONETICS®

*the*

**APHERESIS PLATFORM**

*of the future*



HAEMONETICS®

# TECHNOLOGY

THE HAEMONETICS MCS® + APHERESIS SYSTEM PACKAGES THE LATEST IN BLOOD COMPONENT COLLECTION TECHNOLOGY IN A LIGHTWEIGHT, PORTABLE DEVICE.

THE MCS+ SYSTEM OFFERS YOU ...

- Apheresis options to collect platelets, red cells, plasma and stem cells
- Leukodepleted platelets in a fully automated procedure
- Ease of use and flexibility
- Data acquisition capability
- Mobile apheresis



## *user interface*

- Large easy-to-read display screen
- HaemoCalculator customizes collection parameters
- On-line help screens with detailed messages
- Up-to-the-minute procedure statistics
- Highly visible donor lights

## *data acquisition & central monitoring*

- Multiple MCS+ units interface with a single workstation
- Windows™-based system
- Database offers instant access to historical procedure records
- Real time procedure statistics updating

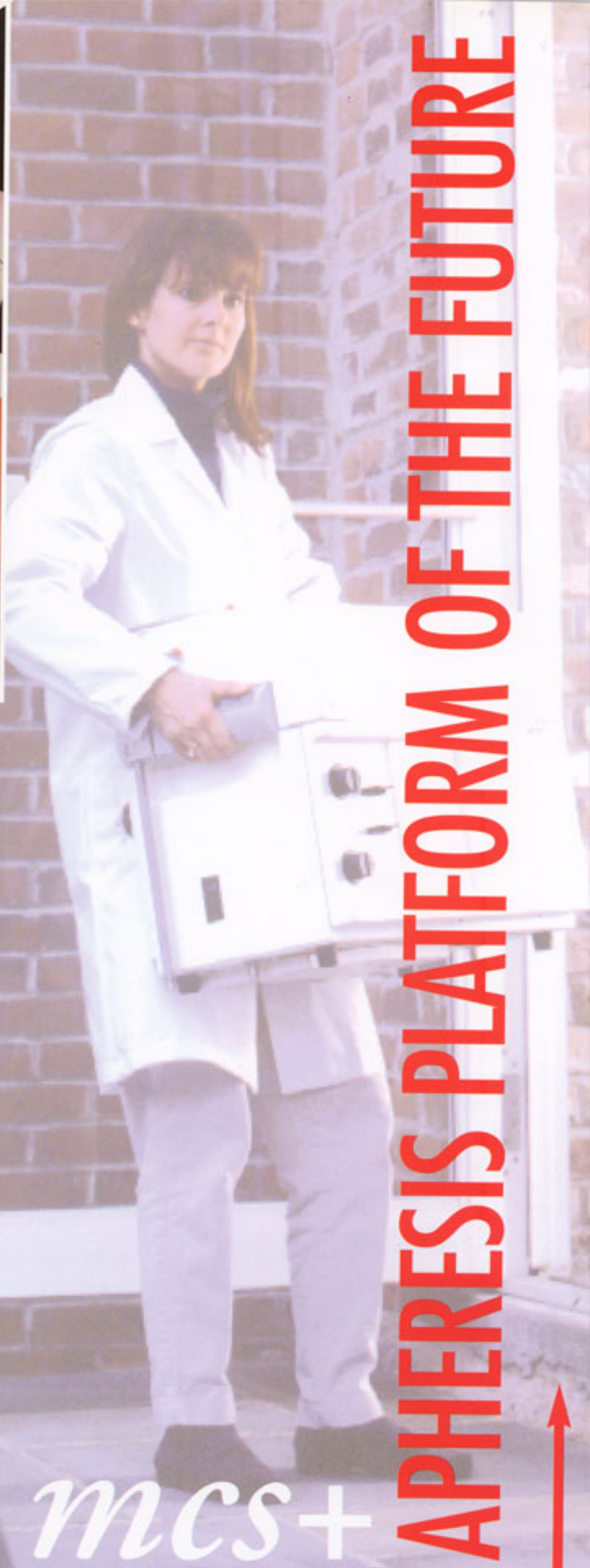
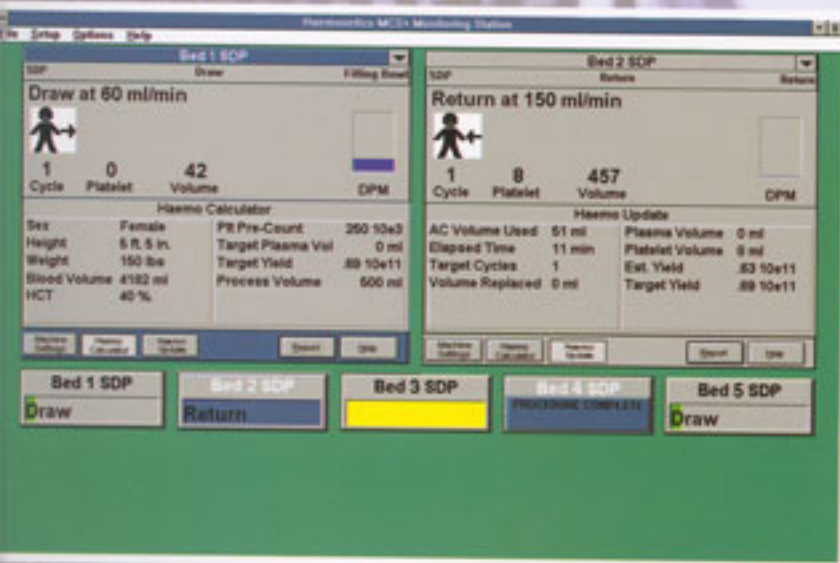


## easy operation

- Disposables designed for easy installation
- Immediate procedure recovery
- Protocol cards allow easy software changes

## mobility

- Weighs only 56 lb/26 kg
- Gain access to more procedures
- Practical for mobile collections
- Requires only one half square meter



mcs+

APHERESIS PLATFORM OF THE FUTURE

## SPECIFICATIONS

	English/Metric	
Machine closed	depth	13.4 in./36.5 cm
	height	17.23 in./44 cm
	width	22.5 in./56.5 cm
Machine in operation	depth	22.25 in./56.5 cm
	height	27 in./68.5 cm
	width	22.25 in./56.5 cm
Weight of machine	56 lb/26.3 kg	
Construction	Sheet Metal	
Electrical voltage	100/220 VAC, $\pm$ 10% (factory set)	
Operating Frequency	47 - 63 Hz	
Current	5.0 amperes domestic	
	F2.5 amperes international	
Centrifuge speed	4800 - 7000 rpm (varies with protocol)	
Pump speed	0-150 ml/min (adjustable)	

For detailed information describing intended use, warnings, precautions and contraindications, refer to the instructions provided for each device or contact Haemonetics distributors in your market.

With a choice of protocols (LEUKODEPLETED PLATELETS, AUTOLOGOUS AND HOMOLOGOUS RED BLOOD CELLS, PLASMA AND THERAPY), with mobile apheresis capability, AND world-class support, HAEMONETICS OFFERS UNPARALLELED flexibility TO YOUR APHERESIS PROGRAM.

CE 0123

Authorized European Representative  
HAEMONETICS U.K. LTD.  
5 Ashley Drive, Bothwell  
Scotland G71 8DA  
Great Britain



# HAEMONETICS®

### Corporate Headquarters

Haemonetics Corporation  
400 Wood Road  
Braintree, MA 02184-9114 USA  
Telephone: 617-848-7100  
www.haemonetics.com

### International Headquarters

Haemonetics S.A.  
Sigry Centre  
Rue des Flèches  
P.O. Box 262  
1274 SIGNY 2, Switzerland  
Telephone: (41) 22 3639011  
Fax: (41) 22 3639054

Haemonetics Austria GmbH  
Berlagasse 45/B2-02  
1210 Vienna, Austria  
Telephone: (43) 1 2942900  
Fax: (43) 1 2942905

Haemonetics France SARL  
46 bis, rue Pierre Curie  
Z.I. Les Gâtines  
78370, Plaisir, France  
Telephone: (33) 1 30814141  
Fax: (33) 1 30814130

Haemonetics Italia S.p.A.  
Via Danizeth 30  
20020 Lainate/MI, Italy  
Telephone: (39) 2 93570113  
Fax: (39) 2 93572132

Haemonetics Scandinavia AB  
Höön  
S-22370 Lund, Sweden  
Telephone: (46) 46 2863320  
Fax: (46) 46 2862321

Haemonetics Japan Co. Ltd.  
Kyodo Building, 16  
Ichibancho  
Chiyoda-ku, Tokyo 102-0082, Japan  
Telephone: (81) 3 32377260  
Fax: (81) 3 32377330

Haemonetics Belgium S.A./N.V.  
Leuvensesteenweg 542 - B.14  
Planet II Complex  
1930 Zaventem, Belgium  
Telephone: (32) 2 7207484  
Fax: (32) 2 7207155

Haemonetics Germany GmbH  
Rohrhauserstrasse 72  
81477 Munich, Germany  
Telephone: (49) 89 7858070  
Fax: (49) 89 7809779

Haemonetics BV  
c/o Sitco-WTC, P.B. 7241  
Strawinskylaan 1725  
1007 JE Amsterdam  
Telephone: (31) 35 6023425  
Fax: (31) 35 6024198

Haemonetics U.K. Ltd.  
Beechwood House  
Beechwoods Estate  
Elmfield Lane, Roundhay  
Leeds LS8 2LQ, United Kingdom  
Telephone: (44) 113 2737711  
Fax: (44) 113 2734055

Haemonetics U.K. Ltd.  
Suite 1314  
13F Two Pacific Place  
88 Queensway, Hong Kong  
Telephone: (852) 2 8689218  
Fax: (852) 2 8014380