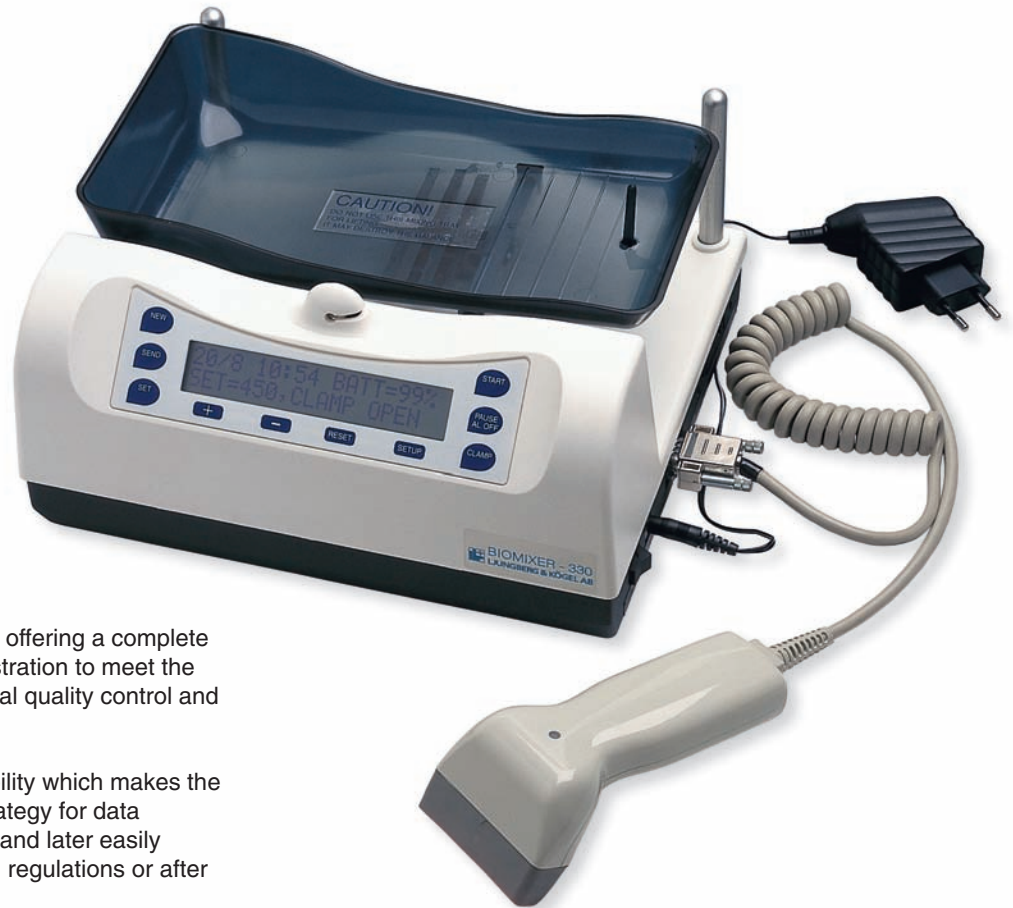


Biomixer 330



Biomixer 330

BM330 is the new generation scale/mixer offering a complete system for blood collection and data registration to meet the demands of today and in the future for total quality control and complete traceability.

BM330 has a unique programming capability which makes the bloodcenters free to choose their own strategy for data registration associated to bloodcollection and later easily change it according to new global or local regulations or after their own wishes.

BM330 is ready to be connected to a local network for transferring registration and collection data to a central host computer, so called "On-line registration".

This will minimize the risk of exchanging bloodbags and offers new possibilities to speed up and improve the succeeding analyze and treatment of the blood.


BM330 is powered by a mains adaptor or an internal rechargeable battery and can also be used in a conventional way in mobile collection units with or without barcode-reader for data registration.

If BM330 is not used "On-line", collected and registrated data for 100-1000 donations can be stored and later transferred to a PC or host computer.

- Network connection for "On-line" registration
- Data registration with barcode reader
- Homogeneous mixing of blood and anticoagulant with a well tested mixing procedure
- Suitable for all bloodbags on the market
- Continous display of collection time, flow and volume during collection
- Automatic check of blood flow and collection time
- Automatic counterbalancing at start of collection
- Manual or automatic operating tube clamp
- Preprogrammed standard volumes
- Automatic calibration
- Battery status on display

Technical data

Power supply	Mains adaptor 115/230 VAC or internal battery for 10 hours operation between charges
Power consumption	Max 10VA
Fuses (built in)	PTC (selfrecovery for overload protection)
Max volume	(collected blood) 800 ml.
Accuracy	<1% of max weight.
Taring range	0-600g
Mixing cycle	16 cycles/min.
Data memory	32000 characters (100-1000 donations)
PC connection	RS232 for programming, 9-pole Dsub male
Network connection	RS485 (multidrop), 4/6 modular
Barcode reader connection ..	RS232, 9-pole Dsub male
Extra output	External display 6/6 modular (optional)
Dimensions	290 (L) x 253 (W) x 150 (H) mm.
Weight	4,8 kg incl. battery.

Symbol:  Protection type B equipment

This device complies with requirments in IEC 601-1 and IEC 601-1-2 EMC Protective classification : Class I, type B.

Manufacturer:

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