

# NOVOmatic

Clever, Simple, Precise



- Scale pan for easy bag placement



- Self adjustable clamps for all kinds of blood bag tubes



- Bottom RC bag balance

## System of highest quality

- Highest separation quality of the whole blood
- Press movement by motor drive (No air pressure necessary – space savings)
- Self-adjustable sealing heads for each tube material or bag system
- LAN data transfer, network capability, integrated data storage and management, data connection
- Colour touchscreen with intuitive user navigation
- Control of optimum flow regulation for low hemolysis rates
- Adaptive colormatic sensors for all different types of plasma, blood components and tube material
- Automatic pressing of air out of the plasma bag (option)
- Double press for separation of plasma and transfer of additive solution
- Processing of most complex filtration processes
- Distance diagnosis possible
- Barcode reader connectable
- Smart label technology / RFID (option)

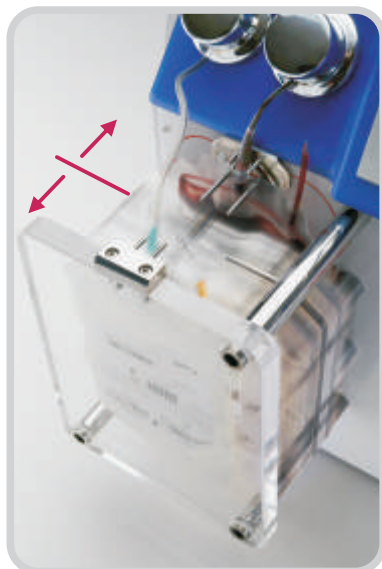
## Blood products of highest quality

- Red cells – treated carefully and smoothly
- Plasma – cell free due to the best sensor system
- Thrombocytes – high recovery due to the special sensor system
- Plasma filtration at the machine possible

## NOVOmatic



- Dual press system



### Precise separation of blood components

- Quick blood separation process and high recovery of thrombocytes
- Precise treatment of all Top/Top and Top/Bottom processes
- CRYO application and thrombocytes from Buffy Coat and PRP
- Adaptive colormatic sensor system for best possible distinction between red cells, thrombocytes and plasma
- Precise mechanics for long endurance

### Process integration and operation

- Storage of up to 20 user programmes possible
- Barcode reader can be connected
- Use of a clear and well-arranged colour touchscreen
- Visual simulation of the user programmes for shortest period of user training
- Conversion of Gramm to Milliliter
- Easy connection to the local PC network
- LAN data transfer, network capability, integrated data storage and management, data connection

### Technical Data

Power supply	85÷260V 50/60Hz single phase AC
Dimensions	551 x 357 x 415 mm
Weight	25 kg
Balances	2
N° of sealing heads	5
Sealing time	0,5 - 5 sec.
Flow regulation	From 0 from maximum
Data transfer	LAN/WLAN
Sensor system:	
Reading performance for red cels in mother bag	6 sensors in a row
Sensors in sealing head	4 pieces