

BagPRESS plus



BagPRESS Bio45P (version B)

BagPRESS Bio45P (version **B**) is the new generation blood component extractor providing the automatically-controlled separation of erythrocytes (RCC), buffy-coat (BC), platelet poor plasma (PPP) or platelet rich plasma (PRP) and platelet concentrates.

BagPRESS Bio45P (version **B**) is intended to make the blood centres free to choose their own blood collection strategy **with T/T standard pack configuration**. As the separation process is automatic, a single person can operate several machines, simultaneously, the automation of the process also means that the blood components obtained are high quality and standardised.

BagPRESS Bio45P (version **B**) to seal blood bag tubes includes a powerful RF-unit, to make it suitable both for automatic routine procedures and repeated manual operations, giving a wide and safe seal and the operator can easily pull the tube apart.

BagPRESS Bio45P (version **B**) has:

- Scales to weight blood components in real time.
- RS 232 port to be connected to a local network for transferring registration and collection data to a central host computer.
- RS 232 barcode port for collecting registration data operator id., bag id, etc...

- LCD display to keep operator informed on machine status.
- Two password to enter internal procedure data.
- **10 procedures on default memory**, easily changeable.
- Sealing/Clamps: **3 sealing clamps + 1 pinch clamp**

Technical Data

Voltage demands:	230 +/- 10% VAC 50 Hz
Power consumption:	187 VA max
Internal fuses:	n°2 x 1,6 AT 250 V
Output rf power:	90 W / 50 Ohm
Sealing time:	Adjustable 0,5 - 5 sec.
Frequency:	40,68 MHz
Pc connection:	RS 232, 9 pole
Barcode connection:	RS 232, 25 pole
Alarm:	Sonorous / Visual
Language:	English
Dimensions:	L 340 x W 470 x H 420
Weight:	35 Kg

Safety Class:

Class I type B 

Optional:

Automatic Air removal
Barcode Lock system
External Scale

 Classification: MDD 93/42/EEC; Class I