



# MACOPRESS SMART REVO 1275

*The automatic blood separator*

DESIGNED  
TO EASE  
YOUR WORK



## BENEFITS

- Fully automatic compact whole blood component separator allowing a fast processing time.
- Universal automatic cannula opening system (Revo) compatible with the common vendor bags, combined with automatic mixing of red cells and additive solution, reducing handling time and risks of repetitive strain injuries and musculoskeletal disorders.
- High level of traceability through a large variety of data exchange features.

## PRINCIPLE



MACOPRESS Smart (MPS) is an automate intended for the separation of a whole blood unit into blood components.

It is compatible with all blood bags currently available. The MPS can operate as an independent unit or it can be connected to a distant computer and supervised by the DMS+ Data Management System.

EFFICIENCY



## THE REVO INNOVATION

- Vertical scale (a)
- Cannula breaker (b)
- Flow regulator (c)
- Top optic sensors (d)
- Cannula breaker (e)



Semi-integrated automatic cannula breaker for additive solution

- Lateral scale with easy bag insertion (f)
- Lateral press (g)
- Optional hook (h)
- Tube position & indicators (i)
- Display (j)
- Main scale (k)
- Red cell mixer (l)
- Cannula breaker (m)



Integrated automatic cannula breaker for the main bag



Automatic breaker for Top&Bottom sets able to process single or double cannula containers and mix red cells and additive solution during the separation

Go to [www.macopharma.com](http://www.macopharma.com) to get a complete overview of our products.

MACOPRESS Smart is CE certified, Class I MDD, 93/42/EEC.  
 In compliance with :  
 SAFETY: IEC/EN 60601-1, 3rd Ed. IEC/EN 61010-1, 2nd Ed.  
 UL 61010-1 2nd Ed. CAN/CSA C22.2 No. 61010-1 +G11 2nd Ed.  
 IEC/EN 62304 1st Ed. EMC: IEC/EN 60601-1-2, 3rd Ed.  
 IEC/EN 61326, 1st Ed.  
 Please refer to the Instructions for Use.

MACOPHARMA  
 Rue Lorthiois  
 F-59420 Mouvaux (France)  
[www.macopharma.com](http://www.macopharma.com)

