

REMI Manual Plasma Expressor

- This is a very simple mechanical device - used AFTER you spin blood in KBM-70 centrifuge to press out plasma from red cells.

SPECIAL FEATURES - XPRESS M (Manual)

1. Design:

- Ergonomically designed for long lasting trouble free operation
- Table top model - sits on lab bench
- User friendly with see-through front panel - acrylic transparent - allows visibility of layer movement (you can see yellow plasma moving up, red cells staying down)
- Manual operation - no electricity needed for Xpress M (good for power cuts)

2. Mechanism:

- High tension spring loaded thick compression plate for fast plasma expression
- Ergonomic handle with auto adjustable lever - you press handle, plate presses blood bag
- Uniform pressure across bag - maximizes plasma yield while minimizing hemolysis (breakage of red cells)
- Spring loaded stainless steel plate mechanism

3. Compatibility:

- Compatible with all standard blood bags - 350ml or 450ml bags
- Capacity: 1 bag at a time (single bag)
- Works with double, triple, quadruple bag systems

4. Construction:

- Body: Powder coated CRCA steel - corrosion resistant
- Front panel: Acrylic - transparent
- Pressure plate: Stainless steel / acrylic
- Non-slip base - stable during operation
- Easy to clean - just wipe with disinfectant - maintains hygiene

5. Lightweight:

- Weight 3.5 Kg only - portable

TECHNICAL SPECIFICATIONS - Xpress M

- Dimensions W x D x H 165 x 230 x 280 mm
- Weight 3.5 Kg
- Front Panel Acrylic transparent
- Bag Capacity 1 bag - 350/450/500ml standard

- Mounting Table Top
- Max Tube Diameter 6.5mm compatible
- Maintenance Easy wipe cleaning

WHERE IT IS USED

- Blood bank