

Blood Collection Chair



Advantage and Application

1. Manual or electric control type for donors .
2. By the appearance of high-strength fiber material and poly-layer paint made of durable, easy cleaning.
3. Mattress using a high-quality medical polyurethane foam molding leather, easy cleaning and maintenance, anti-static anti-fouling properties superior to other similar products.
4. Design products with human-centered thinking to meet the safety and comfort needs of donors, alleviate their psychological pressure, and make the entire blood donation process more relaxed and enjoyable.
5. The best and ideal blood collection equipment chairs for blood donation centers and blood donation rooms at various blood stations.

Specification

Model	AST-BCC100	AST-BCC100A
Seat Section Size(mm)	1800x580	
	The widest part of the handrails on both sides:700mm	
Chair Height(mm)	480mm	
Dimensions of the Blood Collection Chair from front to back(mm)	100mm	
The Angle of the Back	0° -70°	
The Regulation Range of Leg Lifting	0° -90°	
The Chair front and rear Tilt Angles	8° -15°	
The Swing Angle of the Handrail	0° -45°	
Handrail Tilt Angle	-10°	
Handrails Plate Size(mm)	450x160	
Maximum Load Capacity	220KG	
Electrode Lifting Speed	\	80mm/min
Maximum Load of Motor	\	8000N
Power Supply	\	AC220/110V±10%, 50/60Hz
Standard Accessories	handrail rack、 Hand-operation、 Anti-slip table	
Optional Accessories	Soft velvet cushion cover	
Shipping size(W×D×H)(mm)	1500x800x600	
G.W. (kg)	60	70

Blood Bag Tube Sealer



Application

Blood Bag Tube Sealer is used for the sealing and heat sealing of medical PVC blood collection bag catheters. It is mainly suitable for transfusion departments, blood collection departments, component departments, blood banks, and medical research in various levels of hospitals.

Working Principle

The high-frequency electrode on the heat-sealing head induces high-frequency heating to the PVC pipeline, causing the PVC pipeline to reach a molten state (the PVC material polarizes under the high-frequency electric field). At the same time, the heat-sealing electrode presses the molten part, and according to the preset program, completes one heat-sealing after the predetermined time is reached.

Advantages

- Using a transistor high-frequency generator, the radiation is weak.
- The circuit is mature, stable, with a long service life, and is safe and reliable.
- The heat-sealing process is fully automated.
- Small in size and light in weight.
- Rapid, accurate, and stable heat-sealing.

Specifications

Model	AST-BBST6
Heat-sealing Time	4s~6s
Applicable Material Dimensions	"Outer diameter 2mm-6mm, wall thickness ≤1.5mm"
Heat-sealing Type	Automatic
Power Supply	AC220/110V,0.7A
Consumption	Operating 150W;Standby 3W
Dimensions(W×D×H)(mm)	320x180x130
Shipping size(W×D×H)(mm)	480x270x295
N.W./G.W. (kg)	6.5/8