

TERUMO PENPOL®

TRANSFUSION SYSTEMS

LUXURY DONOR COUCH LC300

ISO 13485    www.tuv.com
ID: 000417381

Optimize blood care with advanced technology

Making blood donation a safe
and comfortable experience

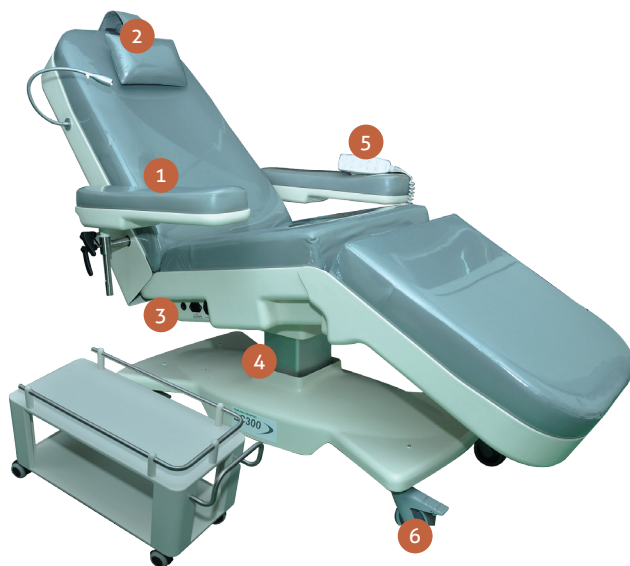


Started as the first Indian manufacturer of blood bags, Terumo Penpol Private Limited continues to be the market leader in India in the field of equipment and disposables for the Blood Transfusion industry. With a comprehensive range of products covering collection, processing, storage and issue of blood, Terumo Penpol continues to serve the leading blood banks in India and around the world. Terumo Penpol is now a subsidiary of the \$4.5 billion Terumo Corporation, Japan and is a group company of Terumo BCT, USA which leads the Blood Management business of Terumo.

COLLECTION EQUIPMENT

The entire range of Terumo Penpol collection instruments follow the best manufacturing processes in order to make the blood collection experience safe, convenient and comfortable for the donor while assuring quality for the end user. Blood collection is done either in blood banks or donation camps. It is extremely important to make the process safe and convenient.

To encourage repeat voluntary blood donation, it is essential that the conditions surrounding the blood donation be safe, pleasant and convenient. Our donor couches ensure safety and comfort to the donor and phlebotomist without compromising the standard operation. Pressing a single button allows for low head position in case of vasovagal attack.



“ To attract volunteer donors and to encourage their continued participation, it is essential that the conditions surrounding blood donation be as pleasant, safe and convenient as possible”

AABB Manual

“ Fainting : Place the donor on his/her back and raise the feet above the level of the donor’s head”

Making each blood donation a pleasant experience

- 1 Swivelable and height adjustable armrests
- 2 Adjustable headrest
- 3 ON/OFF switch
- 4 Three motor
- 5 Wired remote control
- 6 Lockable castor wheels

SPECIFICATIONS | LUXURY DONOR COUCH LC300

FEATURES

| | |
|-------------------------------------|--|
| Power source | 100-240 VAC, 50/60HZ Single Phase |
| Lifting capacity | 150 Kg* |
| Weight | 95 Kg* |
| Electrical safety | Protection against electrical shock class I, Type B |
| Initiation of motor movement | By operating wired remote control |
| Movement/Position | Any position between normal sitting / donation position/ vasovagal attack position |
| Motor | Three motor |
| Head rest | Adjustable |
| Arm rests | Both swivellable and height adjustable |
| Upholstery | Soft upholstery of 4 inch thickness |
| Maneuverability | Provided with lockable castor wheels |
| Accessories | Paper roll holder |
| Other options | Video stand, Reading lamp, Battery Backup, Trolley |
| Fuse | 250V,3.15A,5x20mm,Type T |
| Ingress of water | IPX0 |
| Warning | Replace fuses with specified type & rating |
| Dimension | Length of seat : 550 ± 20mm Length of back rest : 900 ± 20mm Seat width : 600 ± 20mm Leg rest length : 650 ± 20mm Length of arm rest : 600 ± 20mm Width of arm rest : 150 ± 10mm Overall length (trendelenburg position) : 2200 ± 20mm Overall width (both armrests fully open) : 1850 ± 20mm Overall height (lifting column fully extended) : 1580 ± 20mm |
| Upholstery colour | Light grey |
| Standards & approvals | CE mark, EU RoHS |
| Manufacturing standard | ISO 9001: 2008(TUV), EN ISO 13485: 2012 |

- Designed to meet all the safety aspects of EN 60601-1. Protects against electrical shock hazards, fire hazards, mechanical hazards, electro magnetic interference, etc.
- Ensures safety and comfort to the donor and phlebotomist.
- In the event of Vasovagal attack, the donor position can be quickly changed from Head high-foot low to Head low-foot high position by pressing a button.
- Noise free operation ensures donor comfort.
- The trolley is used for placing the Blood Collection Monitor, BP apparatus and other accessories.
- Three motor adjustment provide for the most comfortable position for donors as well as the suitable height for the phlebotomist to perform the venipuncture.
- BCM interface eliminates the need for a separate power source.
- Easy maneuverability of the donor couch with a locking provision for castor wheels.
- Comfortable positioning of the arms provided by swivel and height adjustable armrests.

Terumo Penpol sales and service engineers are located close to you for the entire duration of the life-cycle of the equipment. With over 16640 pieces of equipment installed in India and a customer base of more than 2426 clients, Terumo Penpol's reputation for friendly and round-the-clock service is widely accepted.



REGISTERED OFFICE

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OUR PRODUCT RANGE

BLOOD BAGS

DONOR STATION

BLOOD COLLECTION MONITOR

TUBE SEALER

PORTABLE TUBE SEALER

DUAL HEAD TUBE SEALER

COMPOSCALE + INTELLIGENT EXPRESSOR

CRYO BATH

BLOOD BANK REFRIGERATOR

PLATELET AGITATOR AND INCUBATOR

DEEP FREEZERS

PLASMA BATH

FILTERS*

BLOOD TRANSFUSION SET*

AUTOMATIC COMPONENT EXTRACTOR*

STERILE CONNECTING DEVICE*

APHERESIS SYSTEM AND KITS*

* Additional Products for Indian market only.
Products from Terumo Corporation / Terumo BCT

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