

CRITICAL CARE TRANSFER STACK QUICK REFERENCE GUIDE

SAFETY:

Users are to undertake training and understand the instructions for use (IFU) before using the equipment. This quick reference guide can be used as an aide mémoire.

Full safety considerations are detailed in the IFU (right).

If in doubt or for further information refer to the IFU (right).

If there is any suspicion that the CCTS is not fit for purpose, do not use it. Seek advice from your supervisor.

PRIOR TO USE:

Check:

- All fixings correctly fastened and secure.
- All moving parts free to move:
 - Mechanisms move freely up/down and in/out.

- Lock levers prevent left-hand mechanism moving when in down position.

- Lock levers allow left-hand mechanism to move when in up position.

- Interface pin mounts rotate.
- Isolation transformer thermal circuit breaker is set to on.
- Castor brakes can be disengaged, and unit is free to move.
- Castor brakes can be engaged, and prevent unit moving.
- Electrical safety:
 - Portable appliance test is in date.

- Mains plug and quick release connector are undamaged and correctly attached.

- No coloured wires visible where cables enter plug/ transformer/distribution units.
- No fraying, cuts, heavy scuffing or other damage to cables.
- Cables correctly routed and secure/not trapped.

ATTACHING TO BED:

Interface pins, on adjustable slide mechanisms, are used to attach to a critical care bed. Various sizes of pin are supplied, depending upon the bed used.

- Remove footboard from bed and select appropriate interface pin to match holes in bed.
- Fit pins to CCTS interface pin mounts. Push horizontally onto pivot pin and lower to vertical (A).
- Unlock left hand mechanism 2 levers up (B).
- Push CCTS to bed and insert pins into bed frame locating holes, moving interface mechanisms in/out, up/down as necessary.
- Align CCTS centrally about bed.
- Lock left hand mechanism 2 levers down (B).



MAINTENANCE:

• Refer to instructions for use.

MANOEUVRING:

- When moving CCTS, make sure equipment is safely attached or removed and slide mechanisms locked.
- When moving the unit on its own, stability is improved by pushing/pulling sideways.
- When manoeuvring whilst attached to a bed make sure brakes are disengaged, interface pins correctly engaged, slide mechanisms locked.



Note: If needed, slight sideways movement can aid initial movement of a CCTS/Bed combination.

CLEANING & DISINFECTING:

- Disconnect from mains power.
- There is a danger of electric shock if electrical equipment gets wet, take care using water/fluids whilst cleaning.
- Use sanitising anti-bacterial wipes/chlorine disinfectant solution, in accordance with usual cleaning regimes.

ELECTRICAL DETAILS:

- Power distribution units provide power sockets for medical equipment.
- · Green 'mains on' lights indicate power to the units.
- Power is supplied via an isolation transformer, with overload protection, from a resettable circuit breaker.
- A 10mm spanner is required to remove the power distribution units' cover when plugging in medical equipment.
- The mains power cable incorporates a quick release connector, which disconnects should the unit be moved whilst still plugged in.

MECHANICAL DETAILS:

- Four castors provide manoeuvrability. The rear castors have foot operated brakes.
- Equipment posts are provided to allow mounting of medical devices/equipment.
- Only approved brackets should be used for mounting medical devices/equipment.
- An IV drip pole can be mounted on either side of the unit.
- A support tray with straps, if provided, enables location of a defibrillator.
- · Utility boxes provide storage for ancillary items.
- Holders and straps are provided for gas cylinders.





CRITICAL CARE TRANSFER STACK QUICK REFERENCE GUIDE

FEATURE IDENTIFICATION





KEY:

- 1 Hook Assembly
- 2 GCX Monitor Arm (Optional Extra)
- 3 Equipment Post Short
- 4 Laerdal Suction Unit Mount
- 5 Mechanism Lock Lever x2
- 6 Slide Mechanism x2
- 7 IV Drip Pole
- 8 Ventilator Bracket
- 9 IV Pole Bracket x2
- 10 Support Tray
- 11 Interface Pins Stowage
- 12 Interface Pin Mount x2

- 13 Equipment Pole/Handle x4
- 14 Inner Equipment Posts x2
- 15 Gas Cylinder Strap x4
- 16 Power Distribution Unit x2 (Covered)
- 17 Brake Pedal x2
- 18 Bed Adaptors x2
- 19 Resettable Circuit Breaker
- 20 Mains Power Cable
- 21 Isolation Transformer
- 22 Gas Cylinder Holder x2