

Embrace Advance

Improving care
through innovation



medstrom
healthcare

SPECIALIST PRODUCTS • UNIQUE SERVICES

Improving outcomes in the patient environment

Introducing the Embrace Advance Paediatric Bed

Where paediatric product solutions are concerned, one size does not fit all. Traditionally there's been little choice or innovation, leading to compromise and greater patient risk.

Children are a vulnerable group who have an increased susceptibility to infection. Infection prevention and control therefore has a particularly important role in a paediatric hospital setting and must take into account the needs and environment of the patient and carers.

Medstrom offers a range of products for all levels of patient acuity, so now there is no need to compromise on patient care, safety and comfort. The right product can be selected for the right patient.

The Medstrom range includes a selection of cots with a sleek design made with stainless steel, robust polyethylene plastic and Plexiglas panels making all surfaces accessible for easy and effective cleaning.

The sturdy design of our range offers stability, ensuring safe mobilisation of the cot and child. The construction is neat and robust, yet lightweight to ensure safety in every aspect of the child's care.

In addition to offering an aesthetically pleasing alternative to existing products on the market, the Medstrom paediatric range addresses the key requirements of:

- Infection control
- Prevention of entrapment and falls
- Accessibility and visibility
- Effective positioning for the patient and caregiver
- Prevention of skin breakdown through effective support surfaces
- Comfort
- Flexibility
- Providing a stimulating environment for the mobile patient

The Embrace Advance paediatric cot, with its simple and contemporary design, meets the highest standards in terms of safety and infection prevention whilst providing options for space challenges or for those older patients that need to safety of full side rails.



Key Features and Benefits

Enhanced Controls



Control panel with lockable commands. The control panel is conveniently located for the operator but out of reach of the child.



The Embrace Advance cot extends electrically to adapt to children of all sizes. The side rails are telescopic and lengthen automatically with the platform for maximum side protection and increased patient safety.



The CPR lever is located at the head end. The lever enables rapid manual lowering of the back section and can be reached easily by the operator from either side of the bed.

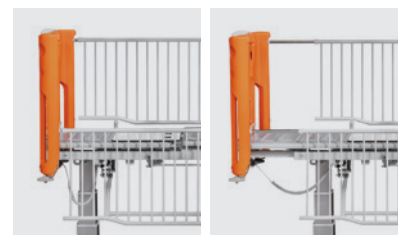
Better Patient Access/Positioning



Mattress platform height may be adjusted electrically so as to be at the most suitable height for both child and operator.



Epoxy-coated steel side rails with dampened lowering motion.



Telescopic side rails extend automatically with the platform. Gap fillers available for when extended.

Improved Ease of Cleaning



Back and pelvis sections have removable ABS covers. Leg section is made from an HPL panel. All surfaces are easy to clean and disinfect. The platform is perforated to allow effective aeration of the mattress.



Head board is removable as standard. Optional removable foot board is available to assist with access to the patient and ease of cleaning.



Washable 150mm wheels with centralised braking system.

Specification

| | |
|---|-----------------------|
| Sleep deck dimensions | 83cm x 169cm - 197cm |
| Overall dimensions | 96cm x 180cm - 208cm |
| Sleep deck height w/o mattress | 58cm to 98cm |
| Sleep deck height adjustment | Electric |
| Max side rail height from sleep deck | 60cm |
| Trendelenburg / reverse Trendelenburg angle | 17° |
| Trendelenburg adjustment | Electric |
| Max backrest angle | 75° |
| Backrest height adjustment | Electric |
| Safe working load | 300kg* |
| IP rating | IPX6, some parts IP66 |

*safe working load: includes bedding, patient, support surface and all accessories

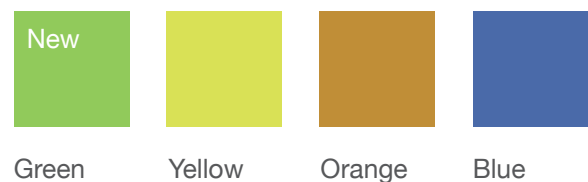
Accessories

| | |
|---------|----------------------------------|
| Ext1CB5 | Cot bumper set x 4 pieces |
| 9LP9351 | Standard accessory bar 2.5 x 1cm |
| 9LP9304 | IV pole with 4 hooks |
| 9LP9307 | Oxygen cylinder support |
| 9LP9308 | Mesh gap filler x 2 |
| 9LP9360 | Storage basket |
| 9LP9332 | Patient lifting pole |
| 9LP9350 | Accessory adaptor |

Compatible Surfaces

| | |
|-----------------|---|
| P36FOAM | High Specification foam mattress and filler section |
| Dolphin Therapy | When in extended mode |

Colour Options



Ireland

Tel: 01 686 9487

Email: info@medstrom.ie

www.medstrom.ie

UK

Tel: 0845 371 1717

Email: info@medstrom.co.uk

www.medstrom.com

