

# CORTEX

*Multi-level self-loading stretcher*

Code: 21-00059



Rel. 03022025

CE

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The **Cortex** multi-level stretcher is designed to ensure the **safe transport of the patient** to the rescue vehicle. It allows for a loading and unloading procedure without the use of levers to **minimise operator effort**.

## MAIN FEATURES

- **Multi-level:** the stretcher features 5 different heights to facilitate rescue procedures and to lighten the load on the backs of operators during lifting manoeuvres.
- **Lightweight:** aluminium alloy structure.
- **Wheels at the foot end with integrated brake:** the rear caster wheels with a diameter of 150 mm have a safety brake to prevent accidental movements.
- **Caster wheels at the head end with directional lock:** the 150-mm diameter front castor wheels can be set as fixed or swivelling, using the appropriate lever, according to the operator's needs, to allow lateral approach to the patient's bed and better management of the equipment in tight spaces.  
**Sturdy:** the Cortex stretcher transports up to 250 kg.
- **Easy loading/unloading from the vehicle:** the Easy Load system allows loading the stretcher without the need to operate any levers, making the manoeuvre safer for the patient and easier for the operator. The fall protection system guarantees risk-free unloading.
- **Adjustable backrest:** the backrest can be adjusted up to a maximum inclination of 80°.
- **Comfortable for the patient:** depending on the patient's needs, the foot end frame can be set to the antalgic position (Contour position) and the anti-shock position (Trendelenburg) with the practical lever.
- **It can be used as a field stretcher:** the leg locking system keeps the stretcher legs raised and locked, thus allowing it to be used as a field stretcher in case of obstacles or rough terrain.
- **Folding side rails:** the stretcher comes standard with a pair of folding side rails, which can be unlocked with the special pin.
- **Rigid ABS tops:** for performing life-saving manoeuvres.
- **It allows for the transport of incubators:** the Cortex stretcher is compatible with the dedicated ITC interface (Incubator Transport Interface).
- **Easy to clean:** the ABS tops can be removed to make cleaning operations even easier.



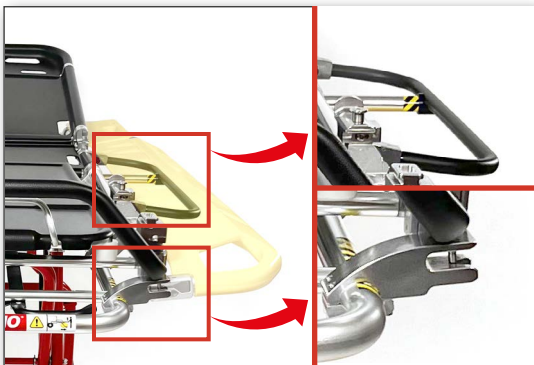
## ***New compatible accessories***



### **5-SECTION MATTRESS WITH CUSHION**

*The new five-section mattress, with its concave and cosy shape, makes it possible to follow the inclinations of the frame in all possible positions. The mattress includes a separate cushion with straps, which allow it to be fixed to the stretcher and flipped over without losing it when not in use.*

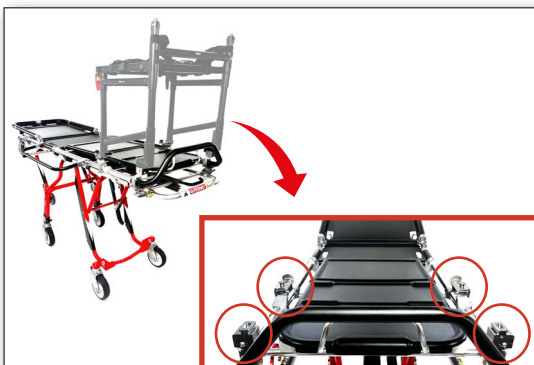
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### **EXTENDER KIT FOR SCOOPEXL**

*The Extender Kit consists of four clamps with TSL locking system and two side rail supports to enable the ScoopEXL stretcher to be attached in order to extend the stretcher's usable surface area in case of high-load transports.*

**CODE 25-00213**



### **ADAPTER KIT FOR PACRAC+ INSTRUMENT PLATFORM**

*The Adapter Kit consists of four clamps with locking system for PacRac + instrument platform, allowing quick installation when needed.*

**CODE 25-00214**

## Other compatible accessories

### ACCESSORIES

Description	Part no.
Four-point restraint	0313915
Two-piece restraint	430-2-N
Safe Transfer Super Comfort mattress	271029000
PacRac+IT	FWEPR+IT
IV Pole	0087156
Yellow ScoopEXL kit	KIT-SCOOPEXL
Red ScoopEXL kit	21-00038
Black ScoopEXL kit	21-00039
Emergency Kit	21-00026
Slam locking	SLAM-5026/MONDIAL
ITC (incubator fixing interface)	ITC-HL
Neomate (Paediatric transport system)	0314116
Pedimate Plus (Paediatric transport system)	0314115
Patient Shield	0822097

## Technical specifications

### TECHNICAL SPECIFICATIONS

Length	1970 mm
Width	580 mm
Height	(maximum, with backrest up) 1560 mm
Weight	47 kg
Load capacity	250 kg

## Certifications

Compliant with **EN1865-1:2010+A1:2015**.

Compatible with the SLAM locking system for ambulance transport (**EN 1789:2020**-certified system).

