



AMBULANCE POWERED STRETCHER

KINETIX

MAIN FEATURES

- **Powered mechanism** can lift up to **300 kg** with the push of a button
- **Intuitive control panel** helps you to set the stretcher's loading height and control lifting and lowering movements
- **Integrated bariatric kit** facilitates transport of patients with larger body frames
- **Rechargeable double battery** increases the device autonomy
- **The board can be shortened** to facilitate movement in confined spaces
- **4 pivoting wheels** increase maneuverability.



Model	KINETIX
Color	
Code	KN00001



KINETIX is a **powered stretcher** that can lift and lower up to 300 kg **with the push of a button**. Thanks to an intuitive control panel, the operator can easily set the desired height of the stretcher and safely control the device's lifting and lowering movements.

The sidebars are foldable and can be adjusted to increase the surface of the stretcher and **allow the transport of bariatric patients**. The **shortening frame**, telescopic handles and pivoting wheels with directional lock offer greater maneuverability in confined spaces, while the **double rechargeable battery** guarantees greater operating autonomy. The side LED light provides visibility in darker environments. KINETIX is supplied with waterproof heat-sealed PVC mattress, ergonomic headrest, restraint belts and foldable IV pole.



Load
Capacity



T + Reverse T
Setting



Shortening
Frame



Bariatric
Kit



BACK-SAVING MECHANISM

With the push of a button, the stretcher can reach any height from 42 to 130 cm. The operators' back remains fully protected even when loading the stretcher into an ambulance. The loading capacity of the device is 300 kg.



INTUITIVE AND ERGONOMIC CONTROL PANEL

Through the ergonomic control panel and few buttons, operators can set the desired height of the stretcher, turn the side LED lights on, check the battery charge and set off a warning buzzer for crowded places.



BARIATRIC TRANSPORT

The padded handrails of KINETIX can be folded and adjusted to increase the surface of the stretcher's board and enable the transport of bariatric patients. With this mode, operators don't need to worry about the size of the patients you transport.



SHORTENING BOARD

The overall length of the stretcher can be shortened when operators lift the backrest up and retract the side handles. This helps to manoeuvre the stretcher also in tight spaces like lifts.



T + REVERSE T AND SEMI-FOWLER POSITIONS

KINETIX's board can be set to Trendelenburg, Reverse Trendelenburg and Semi-Fowler positions to help patients with poor circulation or other symptoms. It can also be locked in the Fowler position with tilt angle: 17°. Backrest tilt angle: 75°.



LED LIGHT

Two LED lights are fitted on both sides of the upper part of the frame to provide greater visibility in darker areas. Operators can turn them on through the control panel either in steady or flash mode.

TECHNICAL DATA

Code	KN00001
Length	200 cm
Min. length (when shortened)	162,5 cm
Width	59 cm
Width (Bariatric Setting)	90 cm
Min./Max. height	42/130 cm
Weight without standard mounted accessories	88 kg
Backrest tilt angle	75°
Trendelenburg tilt angle	30°
Fowler tilt angle	17°
Mattress dimensions	190 x 46 cm
Max. Loading height	92 cm
Load capacity	300 Kg
Battery type	2 x 24 V Lithium
Charging time	120 minutes
Operating temperature	-20°/ 40°C
Color	White/Blue

ACCESSORIES

Instrument shelf



WHY CHOOSING THE POWERED STRETCHER KINETIX?

- **IT PROTECTS YOUR BACK** Its hydro-pneumatic lifting system allows operators to lift, lower and load into an ambulance up to 300 kg with the simple push of a button, avoiding any manual effort.
- **IT'S POWERED EFFICIENT** Kinetix is energy efficient since it is powered up by two 24 V lithium batteries that charge in succession to minimize consumption, offer greater performance and reduce drastically any risk of failure.
- **IT'S VERSATILE** There is no need to carry around bariatric accessories or request bariatric stretchers to transport patients with larger body frames. When this happens, what you need to do with Kinetix is simply to twist the two handrails laterally so to increase the surface of the board. With 300 kg load limit, Kinetix is designed to carry both bariatric as well as average-sized patients.
- **IT'S MANEUVERABLE** Kinetix is fitted with 4 pivoting front wheels with brakes at the front to make it easier to change directions and dodge obstacles along the way. The overall length of the stretcher can be even shortened by lifting its backrest and pulling back its telescopic handles: this proves particularly useful when transporting the stretcher in confined spaces like lifts.

THE PRODUCT IS DELIVERED ALONG WITH:

- RAIL Support system for stretchers
- Bariatric kit
- IV foldable pole
- Ergonomic extendable headrest
- Heat-sealed waterproof PVC mattress
- Restraint belts with locking push button
- Document pocket

ELECTRICAL EQUIPMENT INCLUDED

- Lockable battery cabinet
- Built-in automatic charging system
- External battery charger



DOUBLE RECHARGEABLE BATTERY

KINETIX is fitted with 2 x 24 V lithium batteries with automatic state-of-charge switching; they charge in succession to ensure their simultaneous use and reduce the risk of failures. This guarantees greater operating autonomy.

Charging time: 120 minutes.



POWERED STRETCHER SUPPORT SYSTEM

KINETIX comes with the RAIL, its dedicated 10G support systems for rescue vehicles. Its structure and technology are designed to make loading and unloading tasks as smooth and controlled as possible.

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