

### No compromise evolution

The perfect synthesis of engineering balance between geometry, balance and materials. An innovative mix of integrated elements which includes:

- Passive suspension system SCS (Spencer Compliance Suspension) for improved ability to move when loaded.
- Arch shape geometry of the legs to adjust the damping force on the road surface.
- Crash-Assist to further enhance absorption areas.
- The low centre of gravity, increases stability on all types of terrain.
- Self effect to allow the operator to load the stretcher with a single thrust and avoiding a lifting action.
- Selection of high grade raw materials and flawless mechanics to improve manoeuvrability and silent functioning.



## 10G SHARP SENSOR LOCK

Fastener for 10g certified stretchers, created to ensure their safe anchorage inside medical vehicles. The device integrates an innovative patented electromechanical unlocking system that, by interfacing with the Sharp Sensor Lock system installed on the stretcher, allows its release without having to act on the fixing system.

### QMX 777 ANATOMIC MATTRESS, ADJUSTABLE AND WATERTIGHT

Research has concentrated on new and more innovative plastic and expansive materials, designed to be used in extreme conditions and subjected to intensive use while always guaranteeing high standards.

We wanted a product that expresses stability, lightness, dynamism, resistance and security; reference values of an object of high technological content and elevated level of quality.

The structural parts are made with materials already experimented in other fields and the complete HFW and the complete HFW technique gives the mattress characteristics of absolute impermeability.



### DNA STRAP BELT WITH INTEGRATED RE-WINDING SYSTEM

This is the best way to always have at hand the patient restraints and to automatically store them without having to worry about any obstruction during transfer. Thanks to tension and to a simple kinetic mechanism the belt is easily extracted for use.



## Are you aware of all laws applicable to Spencer stretchers?

Spencer stretchers series have been designed in compliance with all relevant norms, and regulations.

CINCO MAS
EN 1865-1
UNI EN 1789
if used with the dedicated fastener

CINCO MAS	
Product code	CA60009
Length	1970 mm
Width	570 mm
Weight	42 Kg
Load capacity	250 kg
Wheels	Ø 200mm
Height of the loading carriage wheel	75 cm
Frame material	Stainless steel
Reclining sidebar	680 mm
Height sidebar	200 mm

The value of a choice is measured in the future.



**Cinco Mas**  
Introducing the ultimate expression of Spencer's efficiency, design and innovation.

[spencer.it](http://spencer.it)

**SPENCER**

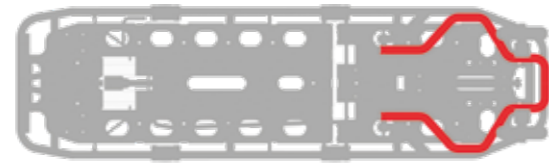
# CINCO MAS

The best evolution of the ambulance stretcher

- FIVE HEIGHT POSITIONS
- ONE HAND FREE
- SHARP SENSOR LOCK

- MORE SILENT
- MORE SECURE
- MORE EASY

- REAR SELF-POSITIONING WHEELS
- PASSIVE SUSPENSIONS
- CRASH ASSIST

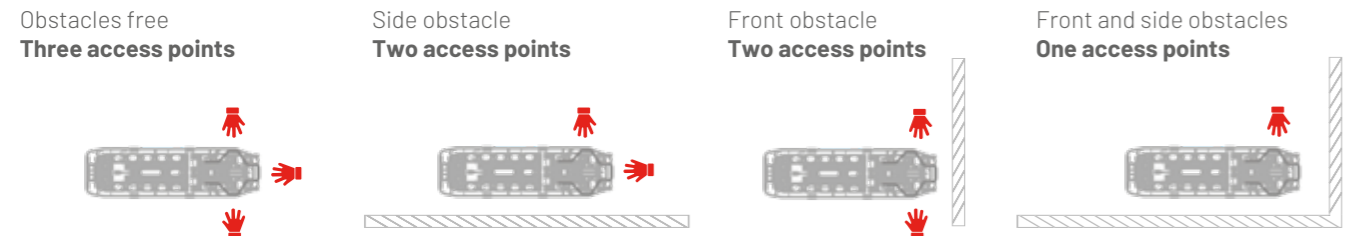


**Height variable in 5 positions**  
The handle is cleverly designed to facilitate its use:

**Easy**  
the operator at the head end needs to use just one hand to adjust the stretcher and support the patient's weight at the same time.

**Optimized**  
the effort needed to vary the height of the stretcher, follows the same direction as the energy required to support the patient, making it an extremely natural and safe gesture.

**Dynamic**  
the operator can instinctively access the handle from multiple positions (front and side), making the movement easier even in confined or restricted spaces.



Painted **frame** to increase protection

**Patient platform** in double shell polyethylene for efficient cleaning and added durability.

Equipped with **DNA straps** characterized by retractable belts with integrated re-winding system

Tapered support frame for the selection the **adjustable heights**, which can be operated from every side

Side handles to activate the **twist system** which, when operated, makes pivoting also front wheels

Swivelling anterior wheels for **improved manoeuvrability**



## REAR SELF-POSITIONING WHEELS

As a natural consequence of gravitational force, during the loading phase, the rear wheels of traditional stretchers tend to position themselves vertically generating an annoying impact each time it is loaded. In addition, when the rescue vehicle is moving, traditional wheels tend to flutter freely during the journey. Spencer fully resolves both problems thanks to a patented Dynamic self-positioning that retracts and maintains the wheels in a horizontal resting position when they are raised from the ground, avoiding impacts and annoying noise.

## TWIST EFFECT

Twist was created to fill a gap in the category of self loading stretchers; that of a scarce manoeuvrability due to the use of only two pivoting wheels. When an increased manoeuvrability of the stretcher is required, the activating of a lever will enable the fixed front wheels of the trolley to rotate freely and by simply letting go of the lever, return the wheels to their natural state.