



FAMED
Żywiec

Member of **REINSBERG** GROUP



Ergonomic and economical

Above-average functionality, intuitive handling and easy disinfection

Stretcher for patient transport WP-02

Famed SPARK





SPARK

ABOVE-AVERAGE FUNCTIONALITY AND ECONOMY

Famed SPARK is the next generation of a well-tested design that has proven its value by dozens of countries: economical, functional and durable stretcher for transporting patients. The antibacterial properties of plastics and varnished elements have been combined with low maintenance costs and unsurpassed durability.



SAFETY PROVEN IN PRACTICE

- Siderails protect the patient over a length of more than 1500 mm. They have no sharp edges and no dangerous points that could pinch fingers.
- The high maximum load (SWL) of 250 kg allows for safe transport of even heavier patients with the necessary equipment.
- Antibacterial nanotechnology with pSilver™ nanoparticles additives in varnish, plastic elements and in the mattress cover facilitates disinfection and reduces the number of bacteria.
- Stable, large wheels facilitate transport even on rough surfaces, ensuring full stability of the stretcher.



OUTSTANDING FUNCTIONALITY

- Compatible with mobile X-ray devices (CXR etc., C-arm), optional tunnels for X-ray cassettes.
- Height adjustment levers available on both sides allow the patient to be supervised while changing the height at the same time.
- The stretcher is compatible with a range of accessories, such as a shelf for medical monitors, a fifth wheel, an oxygen tank holder and more.
- Optionally available mattress with handles for patient transfer and with belts securing his body on the mattress.
- Easy to use two-segment (WP-02.0) or three-segment (WP-02.1) mattress support pallet for easy positioning.
- A large-capacity basket for patient's belongings in the base keeps things organized.



HIGH WORK ERGONOMICS

- Zero gap transfer between the bed and the stretcher when moving the patient* - minimizes the strain on hospital staff and reduces the risk of falls.
- The siderails lower not only below the mattress, but also below the stretcher pallet itself - this facilitates safe sliding off the mattress when standing up and protects the rails against damage.
- There are as many as two pairs of handles to guide the stretcher through hospital corridors. Additionally there is another ergonomic push handle in the backrest.
- The directional wheels and the optional 5th wheel make maneuvering extremely easy, even with heavy patients.
- The rubber finish of the leading handles provides a secure grip when driving the trolley.

* applies to a stretcher and a bed manufactured by Famed Żywiec. Zero gap may not be met with some other products on the market.



- A** 1500 mm in length. Stable SafeDrop™ siderails that protrude significantly above the mattress prevent falls.
- B** One-hand release. With the second one, you can protect the patient, hold other equipment or medical device.
- C** The siderails that in fact drop below the stretcher's mattress support platform. Safe and ergonomic work.
- D** No transfer gaps. Full compatibility with Famed hospital beds.
- E** Contoured, streamlined design. Easy disinfection and easier transfer from/to the wheelchair.

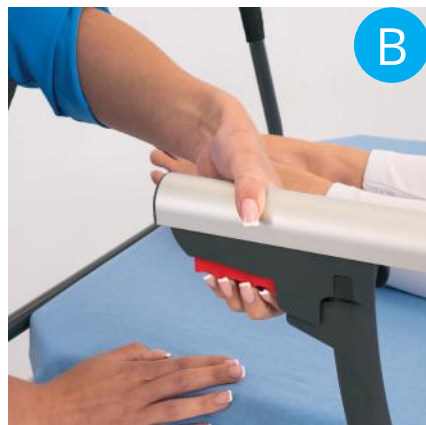


SAFETY OF THE SAFEDROP™ SIDERAILS

Real zero gap transfer and full security - siderails drop below the mattress pallet.

The construction of SafeDrop™ siderails positively passed the above-standard tests for a hospital stretcher, SPARK was tested according to the PN-EN 60601-2-52 norm. Moreover, the siderails withstand a vertical pressure of over 100 kilograms. Laboratory tests also included impacts from various sides, proving the stability and strength of the structure.

SafeDrop™ siderails drop below the pallet along their entire length, without creating any obstacle for the patient when leaving the stretcher. Thanks to the well-thought-out structure, the space between the stretcher and a hospital bed during transfer has been lowered practically to zero. The Famed SPARK siderails perfectly cooperate with the siderails of our beds. This ensures greater patient safety with less physical workload for the staff. SafeDrop™ siderails can be lowered with only one hand and the contoured design makes cleaning much faster.



MATTRESSES

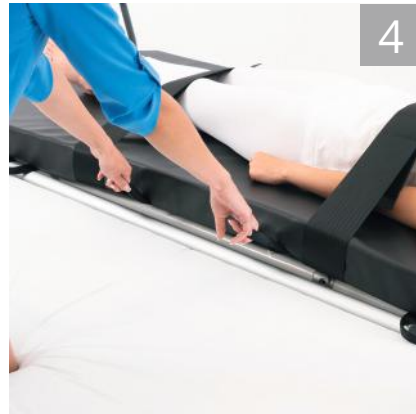
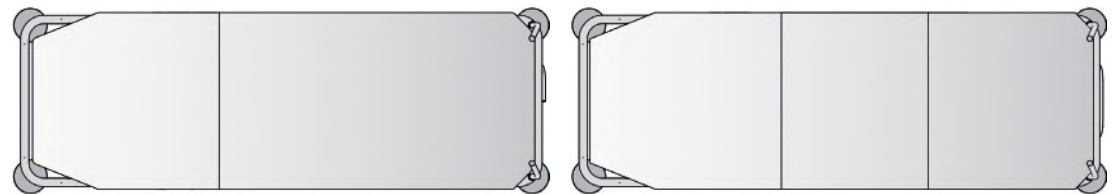
Foam mattress with a durable, antibacterial cover

For several decades we have been producing, among others, mattresses for medical equipment. Our construction allows for many years of trouble-free use. The SPARK stretcher with its mattresses is no different.

- antibacterial cover with coating ensures water resistance and increased resistance to scratches,
- high resistance to disinfectants, urine and blood,
- fireproof cover (CRIB 5; BS 5852 at level 5),
- 80 mm thick mattress, density 650 g/m², [5]
- cutouts in the corners to facilitate the handling of a stretcher and help during patient transfer, [2]
- high-quality, high-density T35 polyurethane foam, optional transport mattress (model WW-14) with durable handles [1] and skids on the bottom, [4]
- stable and quick mattress installation with the 4-point Velcro® fastening system, [3]
- cutouts in the foam that reduce the pressure on the spine and reduce the curl of the mattress when adjusting the stretcher segments.

MATTRESS PLATFORM

Variants - two-section (WP-02.0) and three-section (WP-02.1)





X-RAY IMAGING

Famed SPARK is your partner in medical imaging

You can easily get to the radiology room thanks to well designed chassis or use mobile x-ray thanks to translucent mattress platform. You can even use C-arm - in all those situations SPARK will be your faithful partner in everyday work. You can also order a version with x-ray tunnels and use radiographic cassettes.

- The optional X-ray tunnels are located directly under the mattress platform (the one in the backrest section is accessed from the front of the stretcher, in the remaining segments we can insert the cassette from the side). The tunnels are compatible with standard sizes of X-ray cassettes (both film and digital).
- Mattress with transfer handles and ergonomic cutouts will facilitate transfer. The mattress is translucent to X-ray radiation.
- A large amount of space between the base and the mattress platform allows the C-arm to be used.







EASY TO MANEUVER AND OPERATE

Proven durability of the stretcher with modern methods of operation and easy guidance through hospital corridors.

- push handles integrated with the mattress platform,
- push handles on the patient's head side,
- optional folding leading handles on the patient's leg side,
- dedicated ergonomic push handle in the backrest,
- stable siderails to guide the stretcher through corridors,
- large, double foot locks enabling operation from three sides,
- high mobility - large wheels and high ground clearance,
- directional wheels for easy drive in long corridors and through tight turns, even in by one single person,
- the optional fifth wheel improves the stretcher mobility and maneuverability,
- the integrated board on the foot side keeps the mattress in place and allows installation of accessories.







Technical data

Length	2040 mm
Width with siderails (without siderails)	790 mm (700 mm)
Mattress width	660 mm
Mattress thickness	80 mm
Mattress length	1850 mm (2 sectional) / 1870 mm (3 sectional)
Height regulation (min - max)	600 - 900 mm
The maximum angle of the backrest	70°
Leg segment angle (WP-02.1)	-35°
Trendelenburg / anti-Trendelenburg tilt	23° / 12°
Maximum load (SWL)	250 kg
Wheels diameter	200 mm
Compatibility with an oxygen tank (optional - WL-38.2)	3-6 l

Configurations

Functionality	Famed SPARK (WP-02.0)	Famed SPARK (WP-02.1)
SafeDrop™ PB-10.4 siderails (+push handles from head side)	○	○
Two segments mattress platform	●	-
Three segments mattress platform (tiltable leg section)	-	●
Push handles from the leg side	●	●
Foam mattress (80 mm) - black color	●	●
Foam mattress (80 mm) - different color	○	○
Foam mattress for patient transfer	○	○
Central wheels lock	●	●
Two extra wheels lock levers from the head side (WL-38.4)	○	○

Optional equipment and accessories:

- IV pole [WK-16.0]
- Foldable IV pole
- Fifth wheel [PK-03.0]
- Towel hanger [WW-15.0]
- Oxygen tank holder [WL-38.2]
- Tunnels for X-ray cassettes [WL-38.6] (two-section pallet, WP-02.0), [WL-38.7] (three-section pallet, WP-02.1)
- Monitor shelf [WL-38.3]
- Patient transfer mattress [WW-14.0]
- Patient safety belt [WW-12.0]
- Two additional lock levers [WL-38.4]
- Hook for fluid bags [WL-18.2]
- Folding leading handles [WL-38.9]





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