



Product Catalogue
Ambulance/Emergency equipment
2013 / 2014



GERMA

Immobilisation Safety Comfort Ergonomics



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Introduction



Germa focus:

World class quality equipment.

Product you can trust

Efficient equipment.

Easy to apply, safe, hygienic and ergonomic to use

Patient safety and comfort

Secure and safe immobilisation with premium functions, features and benefits

Equipment with long life cycle

Long term economical solutions

Our skilled dedicated and experienced staff

Continuity of quality and innovative development of the equipment.

Supply world class products and service to our customers.

Long term business relationship

Why Germa:

Premium world class quality equipment that deliver safe and efficient handling of patients and for the paramedics immobilisation you can trust with human comfort that our products deliver

Germa produce equipment you can trust that truly give you long term economical solutions.



High standards and compliancy

European Standard EN 1865 "Specification for stretcher and other patient handling equipment used in Road Ambulances" and European Standard EN 1789 "Medical vehicles and their equipment - Road Ambulances" have received full attention and many questions as to immobilisation equipment have been asked.

We would like to take a active part of future development work to design to produce world class immobilisation and rescue equipment. Therefore through recent years we have developed our cooperation with recue medical team to gain information on requested improvements for new rescue and immobilisation products. Germa is proud to be able to introduce a range of new and improved products that has been developed with focus on requested and new added features that makes a difference for the patient and users.

This manual is a Sales and Marketing tool that we trust and hope will help you in your need for information on Germa equipment capabilities of efficient, safe and comfortable rescue and immobilisation of patients.

For your convenience this manual contains product specifications, descriptions, unique features, accessories and ordering specifications.



Immobilisation

Vacuum Mattresses

EasyFiX Vacuum Mattress

Compliant to European standards EN 1865 and 1789

Crash tested secured on a stretcher.

Application

EasyFiX is a new design using experienced original high quality long-life material used on All In One mattresses. This mattress is equipped with Germa new developed and unique multiple chamber system which control the granulates in a very professional and effective manner. This contraction creates a vacuum mattress that is very quick to prepare and deliver world class immobilisation of the patient, very secure.

Save 20% storage space the mattress has a V-shape which help to make it more easy to store in the ambulance.

- Head and neck part improved for stronger immobilisation
- New effective chambers system
- X-frame for improved upper body fixation
- X-frame to create great fixation of pelvis/hip part
- Easy to reach handlebars
- Compliant to EN 1789 and 1865

Specifications:

Maximum shrinkage on length: 1%
Maximum shrinkage on width: 3%
Approved according to European Standard EN 1865 and EN 789

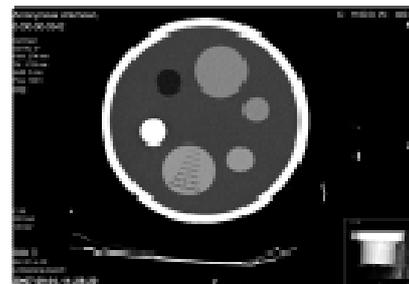
This mattresses is crash tested on top of a stretcher for approval to the European standards.

Material

Outer material: Polyester fibre, PVC-coated (flame retardant)
Inner bag: Polyamide
Granules: Styropor granules (flame retardant)
Wood board at upper back and head part.



CE



X-Ray and MRI translucent equipment. Possibility to scan direct with patient on-board.

Features / Benefit	EasyFiX
Compliant to EN 1789 and 1865 Approved for European standard and crash tested by notified body	X
Germa head pillow design solution <i>Efficient, quick and improved neck and head immobilisation, in one go</i>	X
One-piece back reinforced with a plywood , <i>providing the patient with even spine support.</i> Also allows preliminary X-ray diagnostics, direct in to x-ray no extra handling of patient	X
Germa new chamber technology for quick and easy preparation <i>Gives rescuers quick handling and excellent immobilisation for the patient</i>	X
Deliver strong, consistent and rigid fixation on the patient <i>Safe and convenient immobilisation</i>	X
Handles feature an ergonomic grip and easy to reach, <i>making patient lifts as comfortable as possible for rescuers.</i> Handles are reinforced so a <i>patient can be lifted in a patient lifting device.</i> Handles fixed to the to the bottom of mattress, <i>maintain immobilisation when lifting patient . Carry capacity of 250 kg.</i>	X
Robust welding—fully welded without any open seams or textiles, <i>making hygienic cleaning of the mattress easy.</i>	X
Valve with special designed hole, ensuring almost all suction devices fit directly into the valve, <i>no adapters are needed.</i> Reverse air lock system, safe and <i>no closing of valve at stressful site.</i> Made from plastic makes it ideal for X-ray.	X
New unique granulate-filled inner bag, ensuring the granulate is evenly dispersed to give the patient stable and optimal immobilisation.	X
Safety belt X-fixation close to the mattress, <i>safe and comfortable for patient</i> Supplied with five colour coded straps either with or without interwoven reflectors*, <i>helping the rescuer to place the straps correctly both night and day.</i>	X
Outer bag is made of flame retardant PVC-coated fabric. <i>It is flexible making it easy to mould the mattress around the patient.</i>	X
Wide upper body part taking large also large patients, sizes 120 cm, <i>offering the user the possibility to take all sizes of patents in one size vacuum mattress.</i>	X
Extra layer built under the mattress, <i>safe and last longer</i> Robust and efficient material to hold vacuum for more than 24 hours, <i>last longer and safer for patient make trustfully immobilisation</i> High load capacity 250 kg, <i>safe to handle heavy duty people</i>	X
Fix lock closing mechanisms on the straps, plastic buckle, <i>allowing the user to easy close and tighten and fixate.</i>	X
PVC coated fabric makes it easy to clean and disinfect with most common disinfectants . Repair Kit easy to use for effective repair, no return needed	X
Folds easily 20% less storage space required, in case the stretcher mattress facility is not required. A unique little feature makes it easy to fold and pack the mattress in a protective bag to save on storage space.	X
High quality footrest aluminium vacuum pump evacuate with more than –700 hpa, <i>quick and time saving</i>	X

**NOTE: The reflectors can be seen on X-ray pictures. (X) Blue Line is delivered without straps. Straps are ordered separately.*



Vacuum Mattresses

All In One II P/V

Compliant to European standards EN 1865 and 1789

Crash tested by notified body on a secured on a stretcher.

Application

All in One II P/V improved design and construction from the original high quality long-life model All In One. This mattress is equipped with Germa improved and unique multiple chamber system which control the granulates in a very professional and effective manner. This contraction creates a vacuum mattress that is very quick to prepare and deliver world class immobilisation of the patient, very secure.

The vacuum mattress is a combined stretcher and vacuum mattress. To save storage space the mattress can lie on the stretcher at all times, acting as a stretcher mattress. If vacuum immobilisation is needed, the vacuum mattress is integrated in the stretcher mattress and is ready for use immediately. Of course the mattress can also be used as a stand-alone ordinary vacuum mattress.

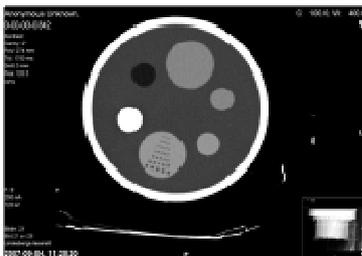
- Head and neck part improved for stronger immobilisation
- Improved chambers system
- Compliant to EN 1789 and 1865
-

Specifications:

Maximum shrinkage on length: 1%
Maximum shrinkage on width: 3%
Approved according to European Standard

Material

Outer material: Polyester fibre, PVC-coated (flame retardant)
Inner bag: Polyamide
Granules: Styropor granules (flame retardant)
Wood board at upper back and head part.



X-Ray and MRI translucent equipment. Possibility to scan direct with patient onboard. *No reloading.*



CE



Germa Vacuum Mattresses

Features / Benefit	All in One II P/V
Compliant to EN 1789 and 1865 Approved for European standard and crash tested by notified body	X
Germa head pillow design solution <i>Efficient, quick and improved neck and head immobilisation, in one go</i>	X
One-piece back, <i>providing the patient with even spine support.</i> Also allows preliminary X-ray diagnostics, direct in to x-ray no extra handling of patient	X
Germa chamber technology for quick and easy preparation <i>Gives rescuers quick handling and excellent immobilisation for the patient</i>	X
Deliver consistent and rigid support to the patient <i>Safe and convenient immobilisation</i>	X
Handles feature an ergonomic grip, <i>making patient lifts as comfortable as possible for rescuers.</i> Handles are reinforced so a patient can be lifted in a patient lifting device. Handles fixed to the to the bottom of mattress, <i>maintain immobilisation when lifting patient</i>	X
Robust welding—fully welded without any open seams or textiles, <i>making hygienic cleaning of the mattress easy.</i>	X
Valve with special designed hole, ensuring almost all suction devices fit directly into the valve, <i>no adapters are needed.</i> Reverse air lock system, <i>no closing of valve at stressful site.</i> Made from plastic makes it ideal for X-ray.	X
Improved unique granulate-filled inner bag, ensuring the granulate is evenly dispersed to give the patient stable and optimal immobilisation.	X
Safety belt fixation close to the mattress, <i>safe and comfortable for patient</i> Supplied with four colour coded straps either with or without interwoven reflectors*, <i>helping the rescuer to place the straps correctly both night and day.</i>	X
Outer bag is made of flame retardant PVC-coated fabric. <i>It is flexible making it easy to mould the mattress around the patient.</i>	X
Available in 3 different sizes, <i>offering the user the possibility to select exactly the right size for him/her.</i>	X
Extra layer built under the mattress, <i>safe and last longer</i> Robust and efficient material to hold vacuum for more than 24 hours, <i>last longer and safer for patient make trustfully immobilisation</i> High load capacity 220 kg, <i>safe to handle bariatric people</i>	X
Two different closing mechanisms on the straps, either Velcro or plastic buckle, <i>allowing the user to choose his/her preference.</i>	X
PVC coated fabric makes it easy to clean and disinfect with most common chemicals. Repair Kit easy to use for effective repair, no return needed	X
Folds easily, in case the stretcher mattress facility is not required. A unique little feature makes it easy to fold and pack the mattress in a protective bag to save on storage space.	X
High quality footrest aluminium vacuum pump evacuate with more than –700 hpa, <i>quick and time saving</i>	X

*NOTE: The reflectors can be seen on X-ray pictures. (X) Blue Line is delivered without straps. Straps are ordered separately.

Germa Vacuum Mattresses



3 Years Warranty on production quality.



Orange Line	Dimensions and weight
All-in-One II P/V, Wide body 12 (6 handles on each side)	205 x 115 x 5.5 cm weight 10.7 kg
All-in-One II P/V Large body 12 (6 handles on each side)	205 x 100 x 5.5 cm weight 10,4 kg
All-in-One II P/V Medium body 12 (6 handles on each side)	220 x 90 x 5.5 cm weight 10,2 kg

Orange Line				Art. No.
Ordering specifications				
All-in-One II P/V	115 Wide Body	12		271 301 000
All-in-One II P/V	100 Large Body	12		271 302 000
All-in-One II P/V	90 Medium Body	12		271 303 000
Ready2go Kit All-in-One II P/V	115 Wide Body	12	All included*	271 301 001
Ready2go Kit All-in-One II P/V	100 Large Body	12*	All included*	271 302 001
Ready2go Kit All-in-One II P/V	90 Medium Body	12*	All included*	271 303 001



* Restraints



* Foot rest vacuum



* Repair Kit vacuum



* Carry bag

Vacuum Mattresses

**Germa
Vacuum Mattress
All In One**



CE

**Germa
Vacuum Mattress
Blue Line**



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**SAVER
Vacuum Mattress**



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**Germa
PP plate cover for extra
protection of the
reverse of a vacuum**



Germa Vacuum Mattress

All In One — Orange Line

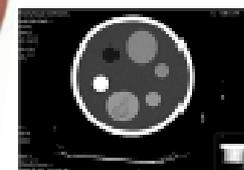
Application

All In One Orange Line is the original high quality long-life model our most popular version. This mattress is equipped with Germa unique multiple chamber system which control the granulates in a very professional and effective perspective. This contraction creates a vacuum mattress that is very quick to prepare and deliver world class immobilisation of the patient.

The vacuum mattress is a combined stretcher and vacuum mattress. To save storage space the mattress can lie on the stretcher at all times, acting as a stretcher mattress. If vacuum immobilisation is needed, the vacuum mattress is integrated in the stretcher mattress and is ready for use immediately. Of course the mattress can also be used as a stand-alone ordinary vacuum mattress.

Specifications:

Maximum shrinkage on length: 1%
 Maximum shrinkage on width: 3%
 Approved according to European Standard EN 1865



X-Ray and MRI translucent equipment. Possibility to scan direct with patient onboard. *No reloading.*

3 Years Warranty on production quality.

Material

Outer material: Polyester fibre, PVC-coated (flame retardant)
 Inner bag: Polyamide
 Granules: Styropor granules (flame retardant)

	Orange Line	Dimensions and weight
	All-in-One, Wide body 12 (6 handles on each side)	205 x 115 x 5.5 cm weight 8.7 kg
	All-in-One, Wide body 16 (6 handles on each side and additional 2 handles at the ends)	220 x 115 x 5.5 cm weight 9.2 kg
	All-in-One, Continental De Luxe 12 (6 handles on each side)	205 x 100 x 5.5 cm weight 7.4 kg
	All-in-One, Continental De Luxe 16 (6 handles on each side and additional 2 handles at the ends)	220 x 100 x 5.5 cm weight 7.9 kg
	All-in-One, Continental 12 (6 handles on each side)	205 x 90 x 5.5 cm weight 7.2 kg
	All-in-One, Continental 16 (6 handles on each side and additional 2 handles at the ends)	220 x 90 x 5.5 cm, weight 7.7 kg
	All-In-One, Narrow 12 (6 handles on each side)	205 x 80 x 5.5 cm weight 7.0 kg
	All-in-One, Narrow 16 (6 handles on each side and additional 2 handles at the ends)	220 x 80 x 5.5 cm weight 7.5 kg
	Blue Line	Dimensions and weight
	Blue Line Vacuum Mattress 100 (6 handles on each side, no straps)	205 x 100 x 5.5 cm weight 7.4 kg
	Blue Line Vacuum Mattress (6 handles on each side, valve is placed at the foot, no straps)	205 x 100 x 5.5 cm weight 7.4 kg

Germa Vacuum Mattress

Blue Line — Saver



Application

Blue Line is high quality long-life model designed after the original All In One version with a couple of important differences:

- No inner chamber system with
- This contraction require prepare before use to deliver world class immobilisation of the patient.
- EN 1865 compliant

The vacuum mattress is a combined stretcher and vacuum mattress. To save storage space the mattress can lie on the stretcher at all times, acting as a stretcher mattress. If vacuum immobilisation is needed, the vacuum mattress is integrated in the stretcher mattress and is ready for use immediately. Of course the mattress can also be used as a stand-alone ordinary vacuum mattress.

Specifications:

Maximum shrinkage on length: 1%
 Maximum shrinkage on width: 3%
 Approved according to European Standard EN 1865



X-Ray and MRI translucent equipment. Possibility to scan direct with patient onboard. **No reloading.**

Material

Outer material:
 Polyester fibre, PVC-coated (flame retardant)
 Inner bag: Polyamide
 Granules: Styropor granules (flame retardant)

	Blue Line	Dimensions and weight
	Blue Line Vacuum Mattress 100 (6 handles on each side, no straps)	205 x 100 x 5.5 cm weight 7.4 kg
	Blue Line Vacuum Mattress (6 handles on each side, valve is placed at the foot, no straps)	205 x 100 x 5.5 cm weight 7.4 kg



Restraints



Foot rest vacuum



Repair Kit vacuum



Carry bag

Germa Vacuum Mattresses



Features and Benefits	All In one Orange Line	Blue Line Saver
Folds easily, in case the stretcher mattress facility is not required. A unique little feature makes it easy to fold and pack the mattress in a protective bag to save on storage space.	X	X
One-piece back, providing the patient with even spine support. Also allows preliminary X-ray diagnostics. Back in blue making it less sensitive to dirt.	X	X
Handles are reinforced so a patient can be lifted in a patient lifting device.	X	X
Handles feature an ergonomic grip, making patient lifts as comfortable as possible for rescuers.	X	X
Robust welding—fully welded without any open seams or textiles, making hygienic cleaning of the mattress easy.	X	X
Valve with special designed hole, ensuring almost all suction devices fit directly into the valve, no adapters are needed. Made from plastic makes it ideal for X-ray.	X	X
Unique granulate-filled inner bag, ensuring the granulate is evenly dispersed to give the patient stable and optimal immobilisation.	X	
Outer bag made of rugged PVC-coated fabric making long-lasting evacuation possible. In addition, it is flame retardant and highly flexible, making it easy to mould the mattress around the patient.	X	
Outer bag is made of flame retardant PVC-coated fabric. It is flexible making it easy to mould the mattress around the patient.		X
Available in 4 different sizes, offering the user the possibility to select exactly the right size for him/her.	X	
Supplied with four colour coded straps either with or without interwoven reflectors*, helping the rescuer to place the straps correctly both night and day.	X	X
Two different closing mechanisms on the straps, either Velcro or plastic buckle, allowing the user to choose his/her preference.	X	(X)
PVC coated fabric makes it easy to clean and disinfect.	X	X
Granulate-filled mattress without inner bag but with the possibility to refill the granules through the valve.		X

**NOTE: The reflectors can be seen on X-ray pictures. (X) Blue Line is delivered without straps. Straps are ordered separately.*

Orange Line		Blue Line	
Ordering specifications	Art. No.	Ordering specifications	Art. No.
All-in-One, Wide body 115cm 12	271 101 000	Blue Line Vacuum Mattress 100*	271 702 000
All-in-One, Wide body 115cm 16	271 201 000	Blue Line Vacuum Mattress 100* (valve at foot)	271 602 000
All-in-One, Continental De Luxe 100cm 12	271 102 000	<i>* Delivered without straps. Straps are ordered separately.</i>	
All-in-One, Continental De Luxe 100cm 16	271 202 000		
All-in-One, Continental 90cm 12	271 103 000		
All-in-One, Continental 90cm 16	271 203 000		
All-in-One, Narrow 80cm 12	271 104 000		
All-in-One, Narrow 80cm 16	271 204 000		
Ready2go Kit Wide Body 115cm 12	271 101 001		
Ready2go Kit Continantal De Lux 100 12	271 102 001		
Ready2go Kit Continaltal 90cm 12	271 103 001		



Polypropylene plate (PP plate)

Application

When the PP plate is placed on the stretcher under the different vacuum mattresses, it will extend the lifetime of the vacuum mattress dramatically. The sharp edges of the stretcher will not come into contact with the vacuum mattress.

Features

Extends vacuum mattress lifetime.



	Polypropylene plate	Dimensions and weight
	PP plate	47 x 181.5 x 0.1 cm Weight 0.8 kg

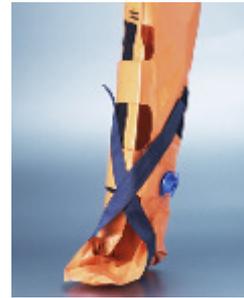
Polypropylene plate	
Ordering specifications	Art. No.
Polypropylene plate	271 006 000

Splints



**Germa
Orange Line Splints**

CE



**Germa
Blue Line Splints**

CE



**Ferno AS 190/ Germa
Splints**

CE





Germa Vacuum Splints

EasyFix Vacuum Splints

Application

Germa offers EasyFix line of splints:

The EasyFix line is built on the original high quality, long-life model. Easy Fix Vacuum splints are intended and designed to deliver premium stabilisation to injured patients during transport. They are suited for fixation of patients with hand, wrist, arm, leg, shoulder and/or hip injuries. The splint moulds around the individual fracture giving an absolute optimal and very comfortable support to the patient. Designed and constructed to reduce needed preparation and is very reliable and a product you can trust, world class equipment.

Material

Outer material: Polyester fibre, PVC coated (flame retardant)

Inner bag: Polyamide

Granules: Styropor granules (flame retardant)

Velcro closing



Arm Splint

Leg Splint



Full Leg Splint



Features	EasyFix
Unique inner bag with channel system, ensuring granulates are evenly dispersed. <i>Quick and easy to use.</i>	X
Robust weldings. <i>Trustful</i>	X
PVC-coated fabric that is easy to clean and disinfect.	X
Full Leg splints with extra Velcro for strap allowing the splint to be used as vacuum mattress for babies and children.	X
Full leg splint is provided with additional Velcro straps to ensure one size fits all.	X
Velcro is sewn onto a piece of PVC coated fabric to reinforce the strength of the Velcro straps.	X

Ordering Specification		Art. No EasyFix	
Full Leg Splint	Immobilisation of full leg, hip or shoulder injuries to adults. Also works as a vacuum mattress for small children or babies.	136 x 73 x 3 cm Weight: 1.55 kg	272 101 000
Leg Splint	Immobilisation of lower leg on adult and full leg, hip or shoulder on child. Also works as a vacuum mattress for babies.	98 x 61 x 3 cm Weight: 1.15 kg	272 102 000
Arm Splint	Immobilisation of arm, forearm and wrist fractures.	74.5 x 39 x 3 cm Weight: 0.75 kg	272 103 000
Splint Set I	Arm, Leg, Repair Kit, Pump and Bag.	75 x 37 x 18 cm Weight: 3.10 kg	272 104 000
Splint Set II	Arm, Leg, Full leg, Repair Kit, Pump and Bag.	75 x 37 x 18 cm Weight: 4.65 kg	272 105 000
Vacuum Pump	One-hand-operated Vacuum Pump.	Weight: 0,6	272 000 701



Germa Vacuum Splints

Application

Germa offers two different lines of Splints:

The Orange Line is the original high quality long-life model.
Very efficient to use quick to apply and deliver premium immobilisation.

The Blue Line is Germa's model designed without inner bag construction.
Require preparation before use to deliver best immobilisation

Germa Vacuum splints are intended to stabilise injuries on patients during transport. They are suited for fixation of patients with hand, wrist, arm, leg, shoulder and/or hip injuries. The splints moulds around the individual fracture giving an optimal and comfortable support and fixation.

Material

- Outer material: Polyester fibre, PVC coated (flame retardant)
- Inner bag: Polyamide
- Granules: Styropor granules (flame retardant)
- Velcro closing

CE



CE



Orange Line and	Blue Line	Dimensions and weight
Germa Full Leg Splint	Immobilisation of full leg, hip or shoulder injuries to adults. Also works as a vacuum mattress for small children or babies.	136 x 73 x 3 cm Weight: 1.55 kg
Germa Leg Splint	Immobilisation of lower leg on adult and full leg, hip or shoulder on child. Also works as a vacuum mattress for babies.	98 x 61 x 3 cm Weight: 1.15 kg
Germa Arm Splint	Immobilisation of arm, forearm and wrist fractures.	74.5 x 39 x 3 cm Weight: 0.75 kg
Germa Forearm Splint	Immobilisation of arm, forearm and wrist fractures	50 x 37 x 3 cm Weight: 0.5 kg
Germa Wrist Splint	Immobilisation of wrist	40 x 37 x 3 cm Weight: 0.45 kg



CE

Features and benefits	Germa Orange Line	Germa Blue Line
Unique inner channel system, ensuring granulates are evenly dispersed. <i>Quick and efficient to use durable construction</i>	X	
Robust welding. <i>Product you can trust and long life circle</i>	X	X
PVC-coated fabric that is easy to clean and disinfect.	X	X
Extra Velcro patch on the leg splints, allowing an extra strap to be mounted so the splints can be used as vacuum mattresses for babies and children.	X	
Full leg splint is provided with additional Velcro straps to ensure one size fits all patients. <i>Safe and rigid fixation.</i>	X	X
Velcro is sewn onto a piece of PVC coated fabric to reinforce the strength of the Velcro strap. <i>Secure the immobilisation and long -life solution.</i>	X	

Germa Orange Line	
Ordering specifications	Art. No.
Germa Full Leg Splint	272 001 000
Germa Leg Splint	272 002 000
Germa Arm Splint	272 003 000
Germa Forearm Splint	272 007 000
Germa Wrist Splint	272 006 000
Set of Splints (Arm, Leg, Pump and Bag)	272 004 000
Set of Splint (Arm, Leg, Full Leg, Pump and Bag)	272 005 000

Germa Blue Line	
Ordering specifications	Art. No.
Germa Full Leg Splint	272 701 000
Germa Leg Splint	272 702 000
Germa Arm Splint	272 703 000
Germa Forearm Splint	272 707 000
Germa Wrist Splint	272 706 000
Set of Splints (Arm, Leg, Pump and Bag)	272 704 000
Set of Splints (Arm, Leg, Full Leg, Pump and Bag)	272 705 000



Ferno AS 190 Splints - Features / Benefits

Splints - AS 190 Splint Set		
Feature	Advantage	Benefit
Durable and soft material	Easier to apply	Lasts longer Better immobilisation
Multi fit valve	Fits most pumps, electrical or manual	Use any available pump
Opening and closing of valve follows all logic	You do not have to think or read instructions in the dark	Easy - no hassle, more secure
Interchangeable valve	Take a valve from another equipment if necessary	Never out of service
Unique inner channel system	Ensures granulates evenly dispersed	Better immobilisation for the patient Easy to work with
Different in sizes from traditional sets	More and better use	Better immobilisation
The full leg splint is delivered with additional Velcro straps to ensure one size fits all patients	Full leg splints fits all	All patients are covered



CE



Ferno Splints		Dimensions and weight
AS 100 Art no: 005 002 012	Immobilisation of arm, forearm and wrist fractures	55x 36x 3 cm Weight: 1.55 kg
AS 120 Art no: 005 002 013	Immobilisation of arm, forearm and wrist fractures.	76x 48/63x 3 cm Weight: 1.15 kg
AS 140 Art no: 005 002 014	Immobilisation of lower leg on adult and full leg, hip or shoulder on child.	1120x 36/70x 3 cm Weight: 1.1 kg
AS 150 Art no: 005 002 015	Immobilisation of full leg, hip or shoulder on child.	136x 73x 3 cm Weight: 1.5 kg
AS 130 Art no: 005 002 018	Immobilisation of a child back, neck and head. Vacuum CAD vest	x 37 x 3 cm Weight: 0.45 kg
AS 190 Splint Set Art no: 005 002 210	Contains of: AS 100 Short Arm Splint + AS 120 Arm Splint + AS 140 Leg Splint + One hand operated hand pump + Repair Kit + Bag	



Transfer Mattresses / Mattresses

**Germa
Stretcher/ Safe Transfer
Mattress Orange Line**

CE



**Germa
Stretcher/Transfer Mattress
Orange and Blue Line**

CE



**Germa
Mondial Mattresses
F2 Mattresses
EFX Stretcher Mattress
MonoBloc Mattresses**

CE



Easy Transfer Comfort Mattress

Easy Transfer Mattress is developed in co-operation with our customers with focusing on ergonomics, patient safety and comfort, for patient handling.

Easy Transfer Mattress has been tested by trauma teams to secure efficient handling plus quick, safe and easy transfer of patients including high weight patients.

Easy Transfer Mattress approved according to EN 1865 and EN 1789

Art no: 271 030 000

Features and Benefits:

Safety

Easy to adjust safety belts according to standard EN 1865 and EN 1789

Comfort

Extra comfort by using 62 mm V-foam which support patients body weight and deliver a safe and comfort feeling.

Ergonomics

Strong handles to support lift, carry or slide of patient on the mattress using 10 strong handles. It is possible to lower the head for upper airway management. Carry capacity 250 kg.

Designed to fit on top of Mondial stretchers and other most common stretcher designs.



Safety

Easy to adjust safety belts according to standard EN 1865 and EN 1789

- **Hygienic** full welded easy to clean with most common disinfectants
- **Sliding material / reducing friction** material under the mattress, easy to slide patient over to e.g. hospital bed.
- *Fits together with Germa Step by Step carry Kit



Specification - Easy Transfer Comfort Mattress	Dimensions and weight
PVC- Polyester fibre flame retardant PP-plate and grass fibre material to reduce friction Foam 6 cm V-shaped (material that deliver super comfort and side support to the patient)	Length: 185 x 50 x 6 cm Weight: 4,7 kg Handles: 10
Ordering Specification	Art. No.
Easy Transfer Comfort Mattress Germa Label	21271030000



Safe Transfer Mattress

Safe Transfer Mattress is developed in cooperation with our customers focusing on patient safety and comfort together with additional values of practical use to treat the patient.

Safe Transfer Mattress has been tested by trauma teams to secure efficient handling plus quick and easy transfer of patients also high weight patients.

Safe Transfer Mattress has been tested and approved according to EN 1865 and EN 1789

Art no: 271 029 000

Safe Transfer Mattress with extra features:

Safety

Easy to adjust safety belts according to standard EN 1865 and EN 1789

Comfort

Extra comfort by using Sensus foam which support patients body weight and deliver a safe and comfort feeling.

Treatment

Easy to carry or slide patient over on the mattress with 12 strong handles. Can be used to lower the head for upper airway management

Possibility

Storage of journals under the pillow

To be used for evacuation together with Step by Step equipment, to slide patient down the stairs.



CE



Specification - Safe Transfer Comfort Mattress

PVC- Polyester
4,5 cm polyeter + 1,5 cm Sensus (visko elastic)

Dimensions and weight

Length: 190 x 50 x 6 cm
Weight: 5,5 kg
Handles: 12

Article specification

Safe Transfer Comfort Mattress

This mattress fits on most common stretchers and is EN 1865 and EN 1789 compliant

Art. No.

271 029 000

Features	Orange Line
Equipped with unique rugged sliding material on the back of the mattress, enabling smooth transfer of patient from mattress to stretcher, trolley or X-ray facility.	X
Handles are reinforced to withstand the force required. This reinforcement also makes it possible to use the Germa Stretcher/Transfer Mattress in a patient lifting device.	X
Ergonomic grip on the handles.	X
The mattress has a flexible inner plate to ensure correct fit on the stretcher. No matter how the stretcher is positioned, the mattress is flexible and will follow the curves of the stretcher.	X
Robust weldings—fully welded without any open seams or textiles, making hygienic cleaning of the mattress easy.	X



CE



Step by Step	
Ordering specifications	Art. No.
Step by Step	150 000 000 04

Germa

Immobilisation

Germa Transfer Mattresses



Application

Germa offers two different series of Stretcher/Transfer Mattresses. The Orange Line is the original high quality, long-life model. Blue line is of with simpler construction and fits in to the Blue line. The Stretcher/Transfer Mattress is intended to facilitate patient transfer from one stretcher to another. Furthermore, it can also be used as a comfortable stretcher mattress, its flexibility ensuring a good fit on the stretcher

Specifications

Approved according to European Standard EN 1865. Lifting capacity of 250 Kg

Material

PVC-coated polyester fibre (flame retardant).

Possibility

Evacuation tool together with Step by Step equipment, to slide patient down the stairs. Particular for a patient that can not be carried in a chair in sitting position. See page:



CE



Features	Orange Line	Blue Line
Equipped with unique rugged sliding material on the back of the mattress, enabling smooth transfer of mattress with patient from stretcher to stretcher, trolley or x-ray facility.	X	
Handles are reinforced to withstand the force required. This reinforcement also makes it possible to use the Germa Stretcher/Transfer Mattress in a patient lifting device.	X	X
Ergonomic grip on the handles.	X	X
The mattress has a flexible inner plate to ensure correct fit on the stretcher. No matter how the stretcher is positioned, the mattress is flexible and will follow the curves of the stretcher.	X	X
Robust welding - fully welded without any open seams or textiles, making hygienic cleaning of the mattress easy.	X	X
Ordering specification - Orange Line	Dimensions and weight	Art. No
Stretcher/Transfer Mattress 12 (6 handles on each side)	195 x 50 x 6 cm, 5,3 kg	271 008 000
Stretcher/Transfer Mattress 16 (6 handles on each side and additional 2 handles at the ends)	210 x 50 x 6 cm, 5,8 kg	271 022 000
Pillow for Stretcher/Transfer Mattress. Made in orange PVC coated fabric and polystyrene granules. Flame retardant.		273 101 000
Ordering specification - Blue Line	Dimensions and weight	Art. No.
Stretcher/Transfer Mattress 12 (6 handles on each side)	195 x 50 x 6 cm, 5,3 kg	271 708 000
Stretcher/Transfer Mattress 16 (6 handles on each side and additional 2 handles at the ends)	210 x 50 x 6 cm, 5,8 kg	271 722 000

Mondial Stretcher Mattress



Mondial Mattress is developed in cooperation with Ferno with specification to fit on Mondial stretchers with focus on patient safety and comfort to secure efficient transport of patients.

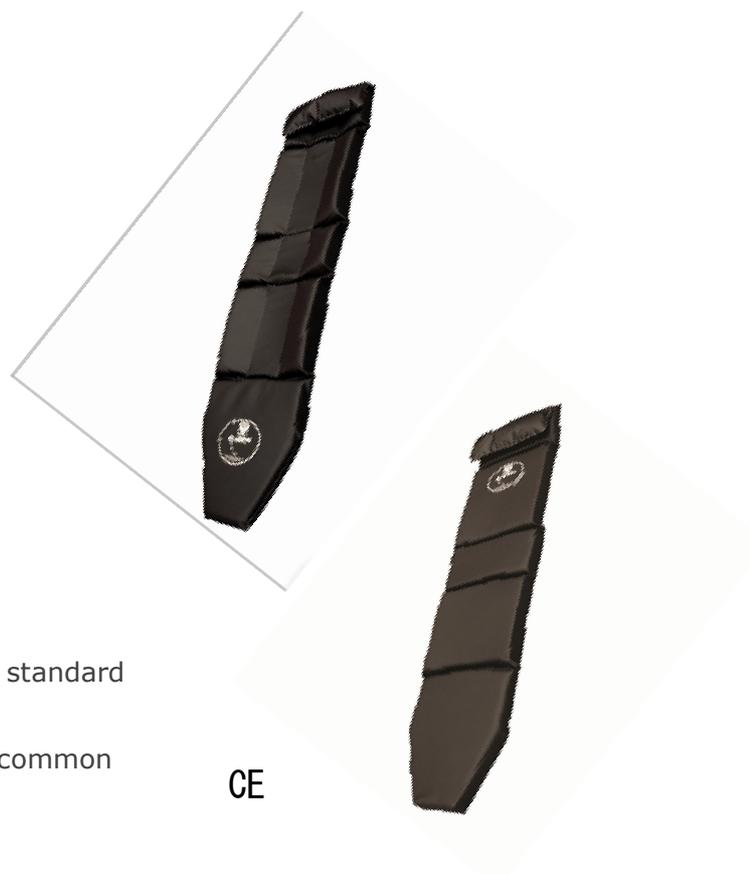
Mondial Mattress is produced in compliance with European standard EN 1789 and EN 1865

Please note!

Added feature with standard head pillow which bridge using head extension part.

Mattress colour that is available is black. Additional colours on bespoken order blue, red, brown and military green.

- Contoured mattress with side support
- Comfort Sensus foam
- Use of the stretcher safety belts according to standard EN 1789
- Hygienic full welded easy to clean with most common disinfection chemicals.



Features	Mondial mattress Contoured	Mondial mattress Flat
Equipped with unique rugged sliding material on the back of the mattress, enabling smooth transfer of patient from mattress to stretcher, trolley or X-ray facility.	X	
Handles are reinforced to withstand the force required. This reinforcement also makes it possible to use the Germa Stretcher/Transfer Mattress in a patient lifting device.	X	X
Ergonomic grip on the handles.	X	X
The mattress has a flexible inner plate to ensure correct fit on the stretcher. No matter how the stretcher is positioned, the mattress is flexible and will follow the curves of the stretcher.	X	X
Robust weldings—fully welded without any open seams or textiles, making hygienic cleaning of the mattress easy.	X	X

Specification - Safe Transfer Comfort Mattress	Dimensions and weight
PVC—Polyester 10 cm with inbuild side support	Length 185 x 48 x 10 cm Weigh 3,4 kg
PVC- Polyester 4,5 cm polyeter + 1,5 cm Sensus (visko elastic)	Length: 185x 48 x 10 cm Weight: 3,5 kg

		Art. No.
Mondial Contoured (side support)	This mattress fits on most common stretchers and is EN 1865 and EN 1789 compliant	271 646 000
Mondial Flat		271 648 000



EFX-1 Chair Super Comfort Stretcher Mattress

EFX Comfort Mattress is developed in cooperation with Ferno Inc. Focusing on patient safety and comfort to secure efficient transport of patients.

To fit on EFX-1 and EFX-2 stretcher.

EFX-1 and EFX 2 Super Comfort Mattress is produced in compliance with European standard EN 1789 and EN 1865

Please note

EFX Super Comfort is available in local design versions and colours when buying more than 10 mattresses in one delivery. For local stretcher versions we are able to tailor produce according to your requirements.

Added feature with head extension part is available.

Mattress colour that is available is e.g. grey, black, blue, brown and military green.

- Comfort Sensus foam
- Use of the stretcher safety belts according to standard EN 1789
- Hygienic full welded easy to clean with most common chemicals
- Available in several standard colours of your choice.



Specification - EFX- Chair Super Comfort Stretcher Mattress

Clear coloured PVC-covered polyester
 Lie area is with 60 mm thick comfortable Sensus foam
 Max loading capacity: 200 kg

Dimensions and weight

Length: 188 cm
 Width: 48 cm
 Weight: 1,8 kg

Ordering Specification

EFX-1 Chair Super Comfort Stretcher Mattress

Art. No.

271035000

MonoBloc Comfort Mattress



Application:

Tailor made to fit on Ferno MonoBloc stretcher/cots. The mattress is produced in compliance with European standard EN 1789 and EN 1865

Mattress is designed to be compliant to European standards with openings for safety belts to secure the patient according to EN 1789.

The mattress contains of two layer polyester foam of one layer **Sensus** foam plus one layer of more traditional foam in specific combination to create best comfort for the patient.

- Super comfort give great support to the patient entire body, reduce of pressure points.
- Efficient to handle and secured on the stretcher.
- Hygienic, fully HF-welded mattress easy to clean also with most common disinfectants.

Available in: Blue, Grey, Orange and Black



CE



Specification - MonoBloc Comfort Stretcher Mattress

Clear PVC-covered polyester
Lie area is with 70 mm thick Comfortable Sensus foam
Max loading capacity: 200 kg

Dimensions and weight

Length: 193 cm
Width: 48 / 55 cm
Weight: 1,8 kg

Ordering Specification

MonoBloc Comfort Stretcher Mattress

Art. No.

271 654 000



Mini Transfer Stretcher/Mattress

In cooperation with medical teams we have developed a very handy and useful tool evacuate and to transfer a patient from a stretcher to a bed.

One of the developed feature you will experience is when patient has fallen down in a narrow environment e.g. toilet. One benefit is that you are able to bending and shaping the transfer mattress in under or around the patient and in step two with a sure grip lift evacuate and move the patient by using 10 possible and strong handles.

Carry capacity of 250 kg
Sliding surface on the back

Effective and comfortable to use for rescue personal.

Hygienic, fully HF-welded mattress easy to clean also with most common disinfectants

Mini Transfer Mattresses are equipped with a fibre-glass surface on the reverse. Durable and excellent characteristics for sliding the mattress on the floor and down stairs.



CE

Specification - Mini Transfer Mattress

Clear coloured green PVC-covered polyester
Lie area is with 10 mm thick Polyether foam
Max loading capacity: 250 kg

Dimensions and weight

Length: 136 cm
Width: 63 cm
Weight: 1,8 kg

Ordering Specification

Mini Tranzfer Stretcher/Mattress

Art. No.

271040000



Germa Step by Step evacuation equipment

Application

Step by Step is developed in cooperation with Scandinavian ambulance teams to be able to evacuate lying patients from narrow or/and take down patient via a narrow staircase were it is not possible to bring ambulance stretcher. Safe Transfer/Transfer Mattresses is a must to use in combination with Step by Step equipment. Comfortable and safe evacuation of patient.

Step by Step is intended to facilitate patient evacuation by using safety belts to secure patient on the mattress using the safety belts, foot part restraints are to secure patient by using the foot bag with straps to prevent the patient from slipping down on the mattress. Straps with handles for paramedics to use for sliding the mattress and patient out and down staircases.

Furthermore, it can also be used as a comfortable stretcher mattress, its flexibility ensuring a good fit on the stretcher.

Specifications

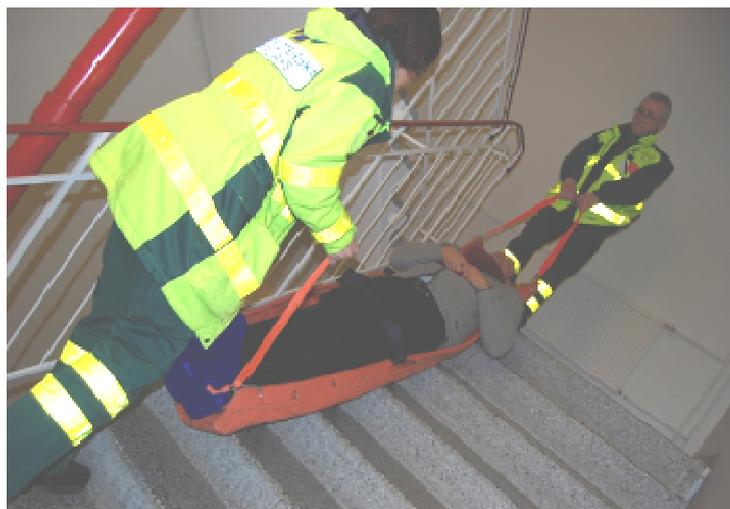
Carry capacity of 250 kg
Stored in a practical bag take minimum of amount of space.

Material

Outer material: Polyester, plastic buckles
Carabiner



Safe Transfer / Transfer Mattresses are equipped with a fibreglass surface on the reverse. Durable and excellent characteristics for sliding the mattress on the floor and down stairs.



Step by Step	
Ordering specifications	Art. No.
Step by Step	150 000 000 04

EasyLift Shoulder



EasyLift Shoulder

Ordering specifications

Art. No.

EasyLift green Ambulance

150 000 000 04

EasyLift **Black** Funeral

150 000 000 05

Germa

Immobilisation

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