DISC BED

SUSTAINABLE SLEEP SOLUTIONS

MEDICAL BROCHURE



Photograph: Emergency Field Hospital - Mosul, IRAQ

At Disc-O-Bed® we are passionate about more than just sleep solutions.
Our commitment to long-term partnerships is the foundation of our continuous pursuit to enhance our equipment and to better serve the people who depend on it most. Our products are field-tested and proven ready for any operation.

As a family-owned business for over 30 years, we have been dedicated to providing the ultimate support for your missions. Our experience and on-going collaboration with our project partners and customers drive our innovation-yet one thing has remained nearly unchanged:
our time-tested disc system that started it all.



The disc system has always ensured simple, fast, completely tool-free assembly and continues to set standards in quality, stability, durability and resilience. Key points for perfect medical treatment and care.

Disc-O-Bed® is redefining the standards for mobile clinics, field hospitals, and emergency response. We are passionate about providing reliable solutions that maximize hygiene and comfort while facilitating the best possible patient care.



5 JAHRE GARANTIE
5 YEAR WARRANTY

Quality and sustainability – with Disc-O-Bed® not just words, but a responsibility that we live every day. We believe that companies can make a real difference, not only through their products, but also through their commitment.

Responsible use of our planet's resources is very important to us: We reduce unnecessary packaging and use recycled and sustainably sourced materials and packaging wherever possible.

We also create sustainability by not just promising but ensuring quality:
Disc-O-Bed® offers a 5-year guarantee for beds and bed systems. The availability of every single component of our beds as a spare part also ensures extreme longevity and the conservation of resources.

Our versatile accessories are designed to support those who take care of people needing help and care.

DISC-O-BED

Disc-O-Bed® Medi-Bed

Reliable mobile first aid

Flexible and reliable care and treatment solution,
designed especially for high patient turnover.



Disc-O-Bed® Cholera-Bed

Ultra-hygienic sleep and treatment solution

For the harshest conditions; effective support for disease
and epidemic containment.

Proven in disaster relief worldwide to contain
and combat infectious diseases such as Ebola and Cholera.

20cm hole in the centre of the mat



Disc-O-Bed® Dek-O-Bed

Reliable support against hazardous substances

Specially designed for horizontal decontamination,
for people who can neither sit nor stand.

Special mat with small holes ensures reliable drainage
of any harmful or hazardous substances.



Features for all Beds:

Duraskin mat with acrylate lacquer sealing,
withstands almost any type of wipe disinfection,
is fully disinfectable with chlorine solutions

Tear- and liquid-resistant, as well as fluid-repellent.

CE and CPSIA compliant
High-frequency welded without seams
Flame-retardant according to DIN 4102 B1

Based on Disc-Bed – all 3 models offer quick and tool-free assembly,
and are easy to transport and store in their compact bags.



Available accessory:
Infusion Stand 19809
with 3 hooks

SPECIFICATION	MEDI-BED 19796 CHOLERA-BED 19803 C DEK-O-BED 19796 L
Weight	**14 kg**
Weight Tolerance	**200 kg**
Outer Dimensions	**208 cm (L) x 82 cm (W) x 52 cm (H)**
Sleep Area	**201 cm (L) x 70 cm (W)**
Height of Bed	**41 cm**
Bag Dimensions	**81.5 cm (L) x 52 cm (W) x 11 cm (H)**



DISC-O-BED



DISC-O-BED

Disc-O-Bed® HB XLT MEDI

Treatment and care on a higher level

Comfortable width of 88 cm at treatment area

Impressive height of 80cm for perfect treatment and care of patients
Stable high construction thanks to included Stabilizers and Set of HB Leg Extensions 38.

Useable as well on 42cm height

Washable anthracite polyester sleep mat included for alternative use

Quick and easy tool-free assembly



Disc-O-Bed® HB Medi-Bed

Same features as HB XLT Medi

Compact width of 70 cm at treatment area

Washable orange polyester sleep mat included for alternative use



Features for both models:

Duraskin mat with acrylate lacquer sealing, withstands almost any type of wipe disinfection, is fully disinfectable with chlorine solutions.

Tear- and liquid-resistant as well as fluid-repellent.

CE and CPSIA compliant
High-frequency welded without seams
Flame-retardant according to DIN 4102 B1

Both beds available as regular models with 42cm treatment height.
XLT Medi 30013M / Medi Bed 19796



available accessory:
19809 Infusion-Stand
with 3 hooks

PREVIEW:
Included STABILIZERS and HB LEG EXTENSIONS 38 will soon be available as separate accessories as well as bundles to convert any Disc-O-Bed with straight frames (with exception of models of ONE series) into HB High-Beds!







SPECIFICATION HB XLT MEDI

30013HBM	
Weight	16,5 kg
Weight Tolerance	200 kg
Outer Dimensions	208 cm (L) x 100 cm (W) x 91 cm (H)
Sleep Area	201 cm (L) x 88 cm (W)
Height of Bed	80 cm
Bag Dimensions	100 cm (L) x 52 cm (W) x 11 cm (H)

SPECIFICATION HB-Medi-Bed

196796HB	
Weight	15,5 kg
Weight Tolerance	200 kg
Outer Dimensions	208 cm (L) x 82,5 cm (W) x 91 cm (H)
Sleep Area	201 cm (L) x 70 cm (W)
Height of Bed	80 cm
Bag Dimensions	82,5 cm (L) x 52 cm (W) x 11 cm (H)



DISC-O-BED

Disc-O-Bed® Mobile Care Bed MCB

Efficient solution for mobile care and treatment - quickest and most flexible kind of help



Most compact and lightweight solution of its class

Offers flexibility and massive space savings in any emergency situations compared to conventional care beds, easy to store and transport

Designed for mobility in any environment, the heavy-duty locking wheels ensure easy transport and stability.

Assembled and disassembled in 30 minutes, required tools included

Built-in gas pressure spring allows adjusting backrest to the best possible position to meet the patient's needs.

Removeable arm rests, adjustable backwards.

Duraskin mat with acrylate lacquer sealing, withstands almost any type of wipe disinfection, fully disinfectable with chlorine solutions. Tear- and liquid-resistant as well as fluid-repellent.

CE and CPSIA compliant.
High-frequency welded without seams
Flame-retardant according to DIN 4102 B1

Anti-decubitus and incontinence toppers available as accessories



Mobile Care Bed available as Basic version with polyester mat, article code 19890.

SPECIFICATION

19890M	
Weight	**36 kg**
Weight Tolerance	**200 kg**
Outer Dimensions	**218 cm (L) x 104 cm (W) x 102 cm (H)**
Sleep Area	**206 cm (L) x 86 cm (W)**
Height of Bed	**75.5 cm**
Bag Dimensions	**100 cm (L) x 67 cm (W) x 19 cm (H)**

Infusion Stand MCB

Ideal supplement for first aid, in field hospitals and in hospital facilities

Mounting plate included
Fixable at both sides of the bed
3 hooks for different infusions, 360° rotatable
Fits into MCBs bag



SPECIFICATION

19809MCB	
Weight	**0.6 kg / 1.0 kg**
Dimensions	**68 cm (L) x 18 cm (W) x 1 cm (H)**

Trapeze MCB

Maintaining mobility and self-determination of persons in need of care

Easily fixed at stabilising bar of MCB (Mobile Care Bed)
Compatible with MCB only
Robust and stable, durable powder-coated finish
Fits into MCBs bag



SPECIFICATION

19890T	
Weight	**2 kg**
Dimensions	**25 cm (L) x 11 cm (W) x 2.5 cm (H)**

Disc-O-Bed® MEDICAL X

A new chapter in mobile patient treatment

Adjustable in treatment height from 50cm up to 90cm

Quick setup thanks to mainly pre-assembled parts
Easy to connect stack-system

Massive casters with brakes, removable

Adjustable backrest to suit patient needs and
to choose best possible treating and care position

4 completely removeable and backwards adjustable
fall protections

Easy to handle lifting system – reliable in every operation

Includes at frame attachable patient board for documents



PLANNED EDITIONS:

Powdercoated steel:

19891	**MX**	Polyester mat, fixed leg section
19891M	**MX MEDI**	as MX but with disinfectable medi mat
19891	**MX MEDI PRO**	as MX MEDI, adjustable leg section

Stainless steel:

19891SS	**MX PREMIUM**	Polyester mat, adjustable leg section
19891M/SS	**MX PREMIUM PRO**	as MX PREMIUM, with disinfectable medi mat

Pictures show MX PREMIUM PRO,
plus available accessories:

19809 MX Infusion Stand, 3 hooks
19891MX Trapeze
(both available in powdercoated or
stainless steel)

MEDIMAT VERSIONS:
Duraskin mat with acrylate lacquer sealing, withstands almost any type of wipe disinfection, fully disinfectable with chlorine solutions.
Tear- and liquid-resistant as well as fluid-repellent.

CE and CPSIA compliant, High-frequency welded without seams.
Flame-retardant according to DIN 4102 B1.

Antidecubitus and incontinence toppers available as accessories











SPECIFICATION

Weight	**38 – 46 kg depending on edition**
Weight Tolerance	**200 kg**
Outer Dimensions	**225cm (L) x 104cm (W)**
Sleep Area	**204cm (L) x 86cm (W)**
Height of Bed	**adjustable from 50cm – 90cm**
Bag/Trolley Dimensions	**120cm (L) x 80cm (W) x 40 - 60cm (H)**

SPECIFICATION

19809	**Infusion-Stand MX**
Weight	**2 kg**
Dimensions	**25 (L) x 2,5 (W) x 90 cm (H)**

19891MX	**Trapeze MX**
Weight	**5,5 kg**
Dimensions	**56 (L) x 5 (W) x 106 cm (H)**

DISC-O-BED



DISC-O-BED

Disc-O-Bed® Medi-Chair

Reliable mobile first aid

Flexible and reliable care and treatment solution,
designed especially for constantly changing patients.



Disc-O-Bed® Cholera-Chair

Ultra-hygienic treatment solution

For the harshest conditions; effective support for disease
and epidemics containment.

Proven in disaster relief worldwide to contain
and combat Ebola and Cholera in targeted manner.

20cm hole in the centre of the mat



Disc-O-Bed® Dek-O-Chair

Reliable support against hazardous substances

Specially designed for decontamination while sitting.

Medi-mat with small holes ensures reliable drainage
of any harmful or hazardous substances.



Features for all Chairs:

Duraskin mat with acrylate lacquer sealing,
withstands almost any type of wipe disinfection,
is fully disinfectable with chlorine solutions.

Tear- and liquid-resistant as well as fluid-repellent.

CE and CPSIA compliant
High-frequency welded without seams
Flame-retardant according to DIN 4102 B1

Based on Disc-Chair – all 3 models offer quick and tool-free assembly,
and are easy to transport and store in their compact bags.



available accessory:
Infusion Stand 19809
with 3 hooks

SPECIFICATION	MEDI-CHAIR 19829MED CHOLERA-CHAIR 19829CHOL DEK-O-CHAIR 19829DEK
Weight	**7,5 kg**
Weight Tolerance	**200 kg**
Outer Dimensions	**58 cm (L) x 61 cm (W) x 87 cm (H)**
Seat Area	**48 cm (L) x 53 cm (W)**
Height of Seat	**43 cm**
Bag Dimensions	**57 cm (L) x 63 cm (W) x 9 cm (H)**



DISC-O-BED

Disc-O-Bed® ONE ALU L Stretcher

When transportation needs meet urgency

Lightweight transport solution with adjustable and fixable straps for safe patient transport

Compact lying area of 65cm for most flexible and safe transport

Easy to carry thanks to massive end frames as handles

Quick and tool free assembly

Ultra compact bag for best possible storage and transport, with shoulder straps



Disc-O-Bed® ONE ALU L Medi

Perfect medical performance

Lightweight medical solution on smallest possible footprint

Compact lying area of 65cm

Easy to carry thanks to massive endframes as handles

Quick and toolfree assembly



Available accessories for both:

19802AL/SIL	Set of 4 leg extensions to lift bed up to 40cm lying-height
19809/L	Infusion-stand with 3 hooks

Stretcher and medi-mat:

Duraskin mat with acrylate lacquer sealing, withstands almost any type of wipe disinfection, is fully disinfectable with chlorine solutions

Tear- and liquid-resistant, as well as fluid-repellent.

CE and CPSIA compliant, high-frequency welded without seams. Flame-retardant according to DIN 4102 B1



SPECIFICATION ONE ALU L STRETCHER

32786KT	
Weight	7,5kg
Weight Tolerance	140kg
Outer Dimensions	208cm (L) x 78cm (W) x 32cm (H)
Sleep Area	201cm (L) x 65cm (W)
Height of Bed	20cm
Bag Dimensions	79cm (L) x 32cm (W) x 14cm (H)

SPECIFICATION ONE ALU L MEDI

32796	
Weight	7,0kg
Weight Tolerance	140kg
Outer Dimensions	208cm (L) x 78cm (W) x 32cm (H)
Sleep Area	201cm (L) x 65cm (W)
Height of Bed	20cm
Bag Dimensions	79cm (L) x 32cm (W) x 14cm (H)



Topper for MCB and MX

Anti-decubitus and incontinence toppers in 4cm or 7cm reversible design, 3-times foldable

Unique Viscorelax memory foam core provides optimum pressure relief. Prevention for up to medium risk of decubitus, suitable for decubitus therapy up to grade 2.

Removable My-Care cotton cover washable up to 65°C designed with integrated silver threads (antibacterial effect)

Alternative PU full protection and Incontinence cover: Tight, impermeable (liquids, viruses, bacteria), fully disinfectable and extremely robust. Washable at 95°C.

Foldable toppers can be easily stored and transported in more space
saving manner than conventional mattresses.

Straps on the headboard to fix topper at bed frame. MCB toppers are tested and proven in the medical technology sector and "Made in Germany".







Transport and storage bag with shoulder straps made of robust and 95°C washable PU are available as accessories.

SPECIFICATION

VRAMC-07704	**Cover 4 cm, cotton**
Weight	**4.0 kg**
	available with PU Full Protection Cover
Weight Tolerance	**150 kg**
Outer Dimensions	**200 cm (L) x 77 cm (W) x 4 cm (H)**
Pack Size	**78 cm (L) x 66 cm (W) x 13 cm (H)**

VRABO-07707	**Reversible cover 7 cm, full protection**
Weight	**7.3 kg**
	available with MyCare Cotton Cover
Weight tolerance	**150 kg**
Outer dimensions	**200 cm (L) x 77 cm (W) x 7 cm (H)**
Packsize	**78 cm (L) x 66 cm (W) x 20 cm (H)**

DISC-O-BED

Premium Topper

Best possible recovery on every mission

Unique Viscorelax memory foam core ensures pressure relief and perfect rest and sleep.

Removable My-Care cotton cover washable up to 65°C. ensures lasting hygiene and freshness.

Designed with silver threads for antibacterial effect.

Tri-fold toppers can be easily stored and transported in space-saving manner

Perfectly fitting Disc-O-Bed L and XL beds, but also suitable for other camp beds.

Straps on the headboard to fix to Disc-O-Bed®'s end frames

Tested and proven in medical technology sector and "Made in Germany".



Transport and storage bag with shoulder straps made of robust and 95°C washable PU available as accessories.

SPECIFICATION

L VRAMC-F63200	PREMIUM-Topper Large 4cm
Weight	3.4kg
Weight Tolerance	150kg
Outer Dimensions	200cm (L) x 63cm (W) x 4cm (H)
Pack Size	63cm (L) x 66cm (W) x 13cm (H)

XL VRAMC-F82200	PREMIUM-Topper X-Large 4cm
Weight	5.6kg
Weight Tolerance	150kg
Outer Dimensions	200cm (L) x 82cm (W) x 4cm (H)
Pack Size	83cm (L) x 66cm (W) x 13cm (H)

Infusion Stand

Ideal supplement for first aid, in field hospitals and in hospital facilities

Suitable for every Disc-O-Bed® and for Disc-Chair
Converts any bed into a portable triage or treatment bed
Simply inserted into the bed frame
2 different height variants for customised use
3 hooks for infusions, 360° rotatable



SPECIFICATION

19809	
Weight	0.6 kg / 1.0 kg
Dimensions	68 cm (L) x 18 cm (W) x 1 cm (H)

Premium disposable bed linen

Space-saving solution for frequently changing accomodation

Wide blanket with soft, light cotton filling (500gramms)
Space-saving and hygienic, vacuum-packed until use
Designed for long term use by a single person
Ideal for preparedness, crisis and disaster management



SPECIFICATION

DOB-EEBS	
Weight	0,8 kg
Dimensions	pillow: 40 x 40cm (L x W) blanket: 190 x 110cm (L x W) sheet: 200 x 100cm (L x W)
Packsize	14 x 36 x 20cm, vakuumized
Material	blanket: PP-Vlies, filling: cotton pillow: PP-Vlies, filling: polyesterwhool sheet: PP-Vlies, 30g/m^2, laminated

CONCEPTS
FOR QUICK AND RELIABLE RESPONSE WHEN NEEDED

Rapid Deployment Pallett Concept

Fastest possible installation of treatment, accommodation and sleeping places in crisis situations

Speed counts when unforeseeable crisis situations arise - Rapid Deployment Pallets save valuable time.

Space for 20 Disc-O-Beds in a 120 lattice box, with additional accessories of your choice if required.

Storage solution for additional treatment or sleeping capacities to be installed extremely fast. Mobile concept, space-saving and perfectly suited for crisis provision. Solution for hospitals, major events or any civil defence contact points.

Beds already unpacked – enormous time saving during setup required number of beds to be assembled up to 65% faster. Same saving applies to disassembly and re-storage. Emergency rooms with 20 spots to be installed in less than 45 minutes by 2 person.

Rapid Deployment Palletts available for almost all Disc-O-Beds, configuration can be customised.

2-page quick assembly instructions reduce lengthy orientation and leafing through several pages of assembly instructions.

Even laymen can set up any Disc-O-Bed faster than ever.

Lattice boxes for beds stored in bags with up to 50 units per pallett are available too.



Exemplary loading of a 120 lattice box for crisis prevention in hospitals. Holds Medi-Beds and Infusion Stands. 20 treatment beds, or sleeping spaces

Emergency Bundles Concept

Complete package for self-sufficient emergency provisions

Crisis situations come unexpectedly; being prepared and able to react to uncertain and unpredictable scenarios is essential.

Disc-O-Bed®'s 5-year emergency bundles: to be stored without worries, provide complete supply for 10 people for 7 days. Not just for comfortable and restful sleep with our beds and sleeping accessories.

Selected equipment is stored in 160 lattice box on roller base to be transported from storage location, where little space is required, to places of use.

Goods in lattice are protected from light and dust with water-repellent cover, lattice is additionally shrink-wrapped.

Content: self-sufficient lighting solutions; water filtration; hygiene kits; separation toilets; disposable wipe sets and cooking utensils; food rations for 7 days that can be stored for at least 5 years.

Special service for perishable items:
DOB monitors best-before date and replaces affected items in time. Replenishing used items for restocking after use is offered.

Be prepared for the next unplanned and unexpected mission. Something missing? Like a little more? Emergency bundles are customizable.



DISC-O-BED – we offer much more than just medical equipment

Accommodation and sleeping spaces for troops, crisis situations and for any helping hands

In addition to mobile medical approaches and concepts, Disc-O-Bed® has offered comfortable sleep solutions for more than 30 years. Troops, emergency workers, civil and crisis prevention staff, and any kind of aid provider can trust in our products to get the rest they need to continue giving their best.

A wide choice of sizes, colors and useful accessories is available. Our experience and long-standing partnerships worldwide have enabled us to understand needs, requirements and visions to work on satisfying solutions. Sustainability and quality have always been key to us and have assured that we can show our responsibility to partners, and to the planet as well. Growing challenges and changing times – let`s work on them and solve them together.

This is what separates us from the competition and we offer you valuable partnership to the leading brand for sleep solutions. We look forward to fulfill our promise to you.















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