



Järven Health Care



OVER 45 YEARS OF
INNOVATION AND QUALITY

PRODUCT CATALOGUE

www.jarven.se

1976

Company founded, pioneering a legacy in healthcare solutions.

1978

The hygiene mattress is launched, introducing a revolution in patient care and comfort with mattresses designed specifically for infection control.

Innovation never rests – over the years we tailor solutions aimed at the care industry, developing of hundreds of mattress models for various needs and purposes.

2017

OptiCell AB is founded, charting new horizons in the pursuit of excellence in manufacturing Pressure-Relieving Air Mattresses for Infection Control.

2022

In 2023 we proudly introduced the groundbreaking OptiCell SMART system.

2023

Expanding Horizons: Järven Health Care Joins the SYSTÅM Group, Expanding it's reach into broader markets, unleashing boundless potential.

**Embrace Tomorrow's Care Today!
Meet the Future together with Järven Health Care.**



Jårven Health Care

There is something special about the Swedish mountain world.

Stunningly beautiful, but at the same time barren and tough. For the animals that live there, unique features are required to meet its challenges. The jårven, also known as a wolverine, is one of the animals that has become almost mythical owing to its survival skills and tenacity.

We are called Jårven Health Care as we share that tenacity. Our goal to provide the healthcare industry with high-quality effective products requires long-term work and responsiveness. When you buy one of Jårven Health Care's products, you are getting the result of many years of experience and expertise.

Our Lentex mattresses are an example of how smart product development gives rise to unique features. By thinking outside the box, we have developed a unique surface layer that advances the work of good hygiene in healthcare.

OptiCell pressure-relieving air mattresses are another example where healthcare requires effective products that are both easy to use and handle. Comprehensive product development with test groups from the healthcare industry has resulted in improved air pumps and innovative mattress systems.

The jårven itself is an enduring animal but it is also part of a bigger picture. In the same way, Jårven Health Care is part of the great work of all those involved in providing effective and good healthcare.

This catalogue is filled with high-quality products that we believe can contribute significantly towards effective healthcare work.

Together we can take a step in the right direction.



Göran Nordin,
CEO of Jårven Health Care
Part of the SYSTAM group.

EMERGENCY CARE



Järven CPR board

A valuable aid in emergency situations

SAFETY • STRENGTH • HYGIENE

Järven's strong and hygienic CPR Board is manufactured in hard plastic and has been developed in close cooperation with experienced CPR personnel. The grip-friendly handles and the soft bevelled edges give an effective and easy-to-handle board when needed.

The CPR Board is easy to clean and disinfect, thereby reducing the risk of infections being spread. For standard cleaning, the use of a soap solution and water is recommended. To disinfect, use an alcohol-based surfactant cleaning agent.



MOLLIS BlueBlack

Pressure-relieving trolley mattress with a durable surface layer.

As a patient may remain on a trolley for a long time, it is important they are comfortable and that additional complications are avoided. The Mollis BlueBlack trolley mattress is designed to provide pressure relief and can therefore reduce the risk of the patient developing pressure ulcers. The mattress is equipped with a durable surface layer that is comfortable for the patient to lie on.

The underside of the Mollis BlueBlack slides easily onto most surfaces. Along the sides of the mattress are six handles that facilitate lateral movement. We also offer an alternative model with three handles on each side of the mattress. The trolley mattress is rotatable, being the same at both the head and foot ends.

Foam core

Due to the composition of two different foam types, the mattress is both pressure relieving and comfortable to lie on even for an extended period. The Flex foam on the top of the mattress is smooth and soft. The mattress is 10 cm high and consists of two layers – 5 cm highly elastic cold foam on the bottom and 5 cm soft Flex foam on the top.

Choice of underside

Mollis BlueBlack is available in two versions – a coated underside that gives increased sliding ability for easier movement of the mattress, or a matte/uncoated underside that gives higher friction. The matte/uncoated surface is recommended if the mattress does not need to be moved.



Patient Hose/Cable Belt

Practical and hygienic

Järven's Hose/Cable Belt is for holding hoses and cables in place during patient care. It has been designed for use in ambulance transport, surgery and x-ray environments, where the well-ordered and secure placement of hoses and cables is vital.

The product is made of durable vinyl with strong hook-and-loop fastenings that hold hoses and cables of various kinds in place.

Järven's Hose/Cable Belts are available in different versions, either wrapping around the patient with an adjustable hook-and-loop fastening or a simpler version with long tabs which are positioned under the patient. The Hose/Cable Belts can also be used in pairs – one around the legs and one around the waist.

Järven's Hose/Cable Belt is particularly useful for equipment such as ventilator hoses, blood pressure hoses and ECG cables.

Available in mint green and beige colours.

INFECTION CONTROL



**SET A NEW STANDARD
FOR INFECTION CONTROL
WITH LENTEX!**



- ✓ **WHITE SURFACE**
The white color of our unique Lentex surface layer makes it easy to quickly identify any contamination. This simplifies the process of maintaining basic infection controls.
- ✓ **SIMPLE TO CLEAN**
All Lentex mattresses are quick and easy to clean – simply wipe the mattress with a soap-based cleaning agent. The mattress can be disinfected using an alcohol-based surfactant disinfectant or similar agent. **Lentex – quick, clean and fresh.**
- ✓ **NO SEAMS, NO ZIPS**
Without **seams and zips**, there is less risk of fluids and bacteria penetrating through to the foam core of the mattress. Our Lentex mattresses are recommended for use during the treatment of dangerous diseases, such as MRSA.
- ✓ **NO MORE STRIKETHROUGH**
The unique surface layer Lentex, which is laminated directly on the foam core, is developed as **a solution to avoid strike-through.**
- ✓ **IMMERSION AND ENVELOPMENT**
Thanks to the extreme flexibility of Lentex the mattresses adapt to the contours of a patient's body so that they conform to the individual patient. This means the patient can lay comfortably, with a **low risk of pressure ulcers.**
- ✓ **TOTAL COST PERFORMANCE**
Wiping with a soap-based or alcohol-based cleaning agent makes your mattress hygienic and fresh in the blink of an eye. **This removes the need for using and washing additional covers.**
- ✓ **CLINICAL STUDIES**
Rest assured, our claims are not just words – they're backed by solid scientific findings. Visit <https://www.jarven.se/en/klinisk-data/> for a list of clinical studies or contact us for more information (see back of catalogue for contact information).

For more information about our Lentex mattresses visit:

www.jarven.se

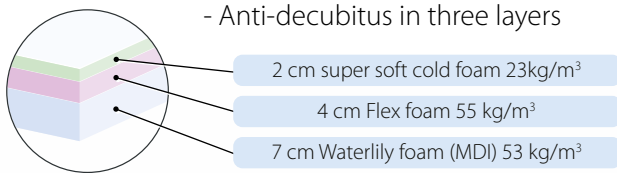
A mattress for every need

We believe in choice. We have therefore ensured that we have a range to suit everyone.

We offer our Lentex surface layer on everything from baby mattresses through to fire-resistant mattresses for extremely demanding conditions.

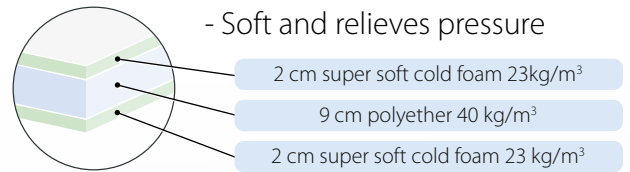
SOFT EUROFLEX

- Anti-decubitus in three layers



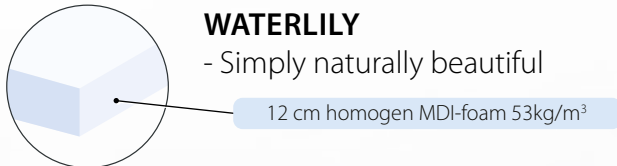
EXCLUSIVE

- Soft and relieves pressure



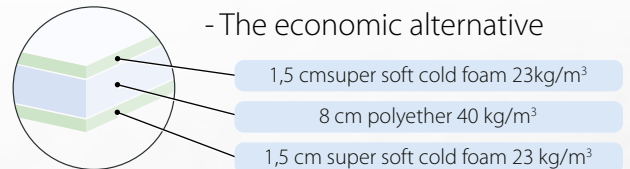
WATERLILY

- Simply naturally beautiful



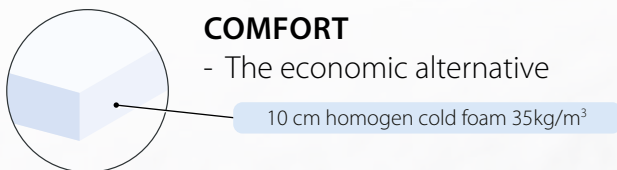
SOFT COMFORT

- The economic alternative



COMFORT

- The economic alternative



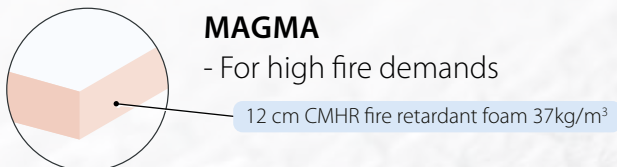
CHILD & JUNIOR

- Comfort and hygiene from day one



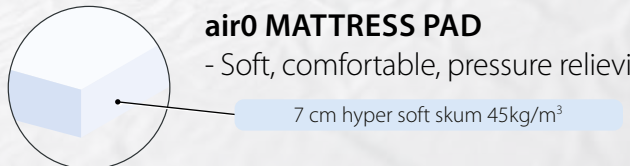
MAGMA

- For high fire demands



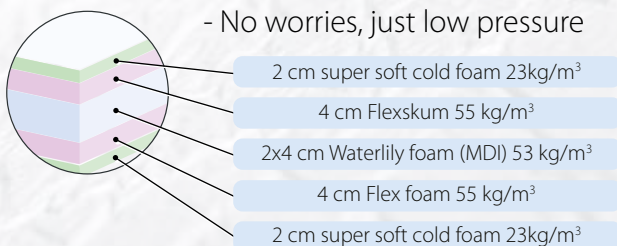
air0 MATTRESS PAD

- Soft, comfortable, pressure relieving



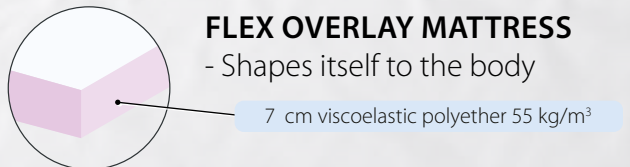
air0

- No worries, just low pressure



FLEX OVERLAY MATTRESS

- Shapes itself to the body



Our Lentex mattresses has undergone pressure management testing at the independent testing institute RISE. This provides an objective assessment of the pressure relief properties of the mattress. See back of folder for the results.



certified for use with SonoSteam/Semi Staal



Clinically proven pressure distribution

It's one thing to claim your products are good but another to provide independent tests that support it.

We know that our Lentex pressure-relieving mattresses has excellent pressure distribution and we confidently present the results from pressure tests made by the independent testing institute Swerea IVF.

Mattress	Large impression body 300 N	Large impression body 600 N	Small impression body 40 N
airO	26	43	42
Soft Euroflex	26	48	45
Waterlily	32	48	50
Exclusive	35	48	51
Soft Comfort	33	47	48
Comfort	39	49	50
Magma	33	46	49

*A low value means a low pressure against the body, all values in mm Hg.
For heavier users it is especially important that the pressure shown under "large impression body, 600 N" is as low as possible.*

PRESSURE MEASUREMENT FACTS

To avoid individual influences from different people, Swerea IVF has developed impression bodies, which simulate the shape of selected parts of the human body. Giving these impression bodies a load that is representative of an average human body, different mattresses and beds can be evaluated objectively using pressure mats. The measurement method is described in the Swedish standard SS 8760013.

Classification of pressure results for mattresses in new condition (mm Hg).

Load	Extra low	Low	Average	High
Large impression body 300 N	< 30.0	30.0 - 34.9	35.0 - 39.9	40.0 - 44.9
Large impression body 600 N	< 45.0	45.0 - 52.9	53.0 - 60.9	61.0 - 68.9
Small impression body 40 N	< 45.0	45.0 - 52.9	53.0 - 60.9	61.0 - 68.9



Our top of the line Lentex mattress

The air0 is a six-layer pressure-relieving mattress with a height of 20cm, specially designed to aid the prevention and treatment of pressure ulcers up to and including Category 3. The carefully selected foam core layers, in combination with the Lentex surface layer, reduce the risk of shear. The mattress is suitable for use by both lighter and heavier patients. An excellent choice for use in nursing and social care environments.

Hygiene Mattress

Järven's unique Lentex® surface layer is laminated directly onto the foam core, meaning it has no perforating seams or zips. This contributes to the water resistance properties of the mattress (tested according to standard SS-EN 20811), offering advantages in terms of hygiene and cleaning. The light colour of Lentex facilitates detection of contaminants on the mattress surface, which can easily be cleaned by wiping and disinfecting. Active Membrane technology allows the mattress to breathe whilst reducing the risk of fluid penetration.

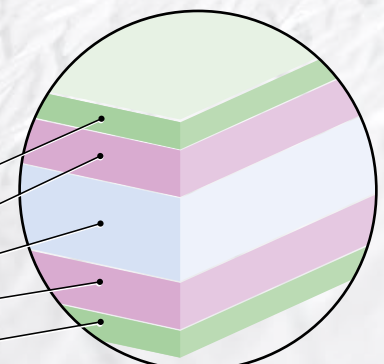
Approved for automated bed and mattress cleaning

As it becomes increasingly common to use automated bed and mattress disinfection solutions, it is important that products can handle the process. Our Lentex mattresses have been tested and approved for use with SonoSteam/Semi Staal systems.

Pressure relief functions

The foam core consists of six layers of carefully selected types of foam, chosen for their pressure-relieving and comfort properties. Combined with the Lentex surface layer, this mattress offers good hygiene, comfort and pressure relief for the patient.

- 2cm super soft cold foam 23kg/m³
- 4cm Flex foam 55kg/m³
- 2 x 4cm Waterlily foam 53kg/m³
- 4cm Flex foam 55kg/m³
- 2cm super soft cold foam 23kg/m³



WATERLILY

A mattress focused on comfort and the environment.

WATERLILY is a pressure-relieving hygiene mattress with a height of 12 cm. The mattress core is designed to have a low environmental impact whilst still maintaining extra durability. It is made of a high-quality, high-density foam called Waterlily (based on MDI*). Please contact Järven Health Care for information on product life span analysis.

Hygiene Mattress

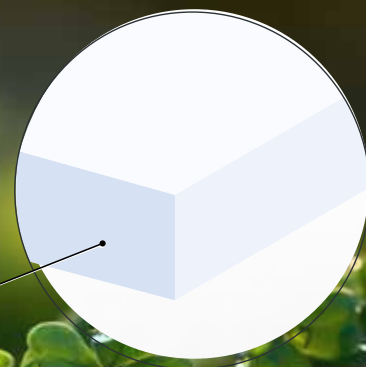
Järven's unique Lentex® surface layer is laminated directly onto the foam core, meaning it has no perforating seams or zips. This contributes to the water resistance properties of the mattress (tested according to standard SS-EN 20811), offering advantages in terms of hygiene and cleaning. The light colour of Lentex facilitates detection of contaminants on the mattress surface, which can easily be cleaned by wiping and disinfecting. Active Membrane technology allows the mattress to breathe whilst reducing the risk of fluid penetration. Our Lentex mattresses have been tested and approved for use with SonoSteam/Semi Staal systems.

Pressure relief functions

The combination of the foam core and Lentex surface layer offers good hygiene, comfort and pressure relief for the patient. The Waterlily mattress can aid the prevention of pressure ulcers up to and including Category 2.

*Methylene Diphenyl Diisocyanate

12 cm Waterlily foam 53 kg/m³



SOFT EUROFLEX

High-quality mattress with our unique Lentex cover

Soft Euroflex is a hygiene mattress which can aid in the prevention and treatment of pressure ulcers up to and including Category 3. The mattress is specially designed to provide relief to protruding body parts such as shoulders, heels and elbows. The mattress core is composed of three different foam layers that provide both comfort and pressure relief for the patient.

Hygiene Mattress

Järven's unique Lentex® surface layer is laminated directly onto the foam core, meaning it has no perforating seams or zips. This contributes to the water resistance properties of the mattress (tested according to standard SS-EN 20811), offering advantages in terms of hygiene and cleaning. The light colour of Lentex facilitates detection of contaminants on the mattress surface, which can easily be cleaned by wiping and disinfecting. Active Membrane technology allows the mattress to breathe whilst reducing the risk of fluid penetration.

Approved for automated bed and mattress cleaning

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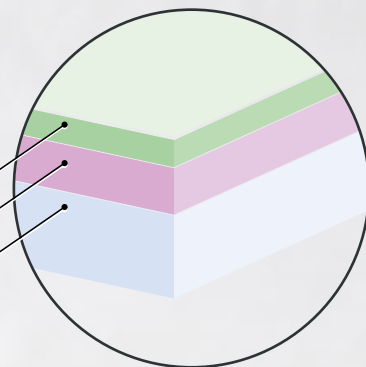
Pressure relief functions

The foam core consists of three layers of carefully selected types of foam, chosen for their pressure-relieving and comfort properties. Combined with the Lentex surface layer, this mattress offers good hygiene, comfort and pressure relief for the patient.

2 cm super soft cold foam 23kg/m³

4 cm Flex foam 55 kg/m³

7 cm Waterlily foam 53 kg/m³



OPTICELL SMART



*The next generation fully automatic
of air mattresses with*

FLEXIBILITY WITH OPTICELL SMART

One pump – three systems, eleven mattresses

Being able to use the same pump for eleven different mattresses simplifies correct and safe use. Järven Health Care aims to ensure a safe and efficient working environment with a pump that is both user friendly and compatible with several different mattresses. This enables a flexible solution with shorter training, lower maintenance costs, and reduced storage needs. When you add in its high quality and good reliability, it is quite simply SMART.



MATTRESS MODEL	MATTRESS HEIGHT	MAX PATIENT WEIGHT	PRESSURE SORE - CATEGORY	MATERIAL AIR CELLS	BED MATTRESS SINGLE CELL	MATTRESS AIR AND FOAM*	MATTRESS CELL-ON-CELL
SMART N4	4" / 10 cm	210 kg	3	Nylon/PU	●		
SMART N5	5" / 13 cm	230 kg	3	Nylon/PU	●		
SMART N6	6" / 16 cm	230 kg	3	Nylon/PU			●
SMART N7	7" / 18 cm	230 kg	3	Nylon/PU		●	
SMART N8	8" / 20 cm	250 kg	3	Nylon/PU			●
SMART T5	5" / 13 cm	230 kg	4	TPU	●		
SMART T7	7" / 18 cm	230 kg	4	TPU		●	
SMART R6	6" / 16 cm	230 kg	4	TPU			●
SMART R7	7" / 18 cm	240 kg	4	TPU			●
SMART R8	8" / 20 cm	250 kg	4	TPU			●
SMART R10	10" / 25 cm	350 kg	4	TPU			●

* 5 cm foam base inside cover,

ic and pressure distributing system innovative properties.

THE SMART air m



DEVELOPED TO MEET THE DEMANDS FROM PROFESSIONAL CARE GIVERS

To ensure that our new OptiCell SMART air mattress systems are easy to handle and operate they have been developed and designed in collaboration with professional care givers.

- One SMART pump – three compatible series with a total of eleven mattresses.
- The user-friendly panel has an easy-to-understand layout.
- The pump has a smooth surface with a minimum of cavities to help with daily cleaning and disinfection.
- The white coloured pump housing is smooth, easy to clean and disinfect offering a better hygiene control.



ONE SMART PUMP
THREE COMPATIBLE
MATTRESS SERIES



TRUE ALTERNATING
PROVIDES MOTIONLESS
USER EXPERIENCE



LOW PRESSURE
REGARDLESS OF CONSTANT
OR ALTERNATING MODE



NEW AND ROBUST
CPR VALVE FOR
EMERGENCY SITUATIONS



LOW AIR PRESSURE
CONSTANT OR
ALTERNATING

address system

MICRO AIR LOSS

provides good ventilation and helps reduce the accumulation of heat and moisture.

MULTI-ZONE RELIEF OPTIONS

Easily removable cells to meet individual user needs.

CELL-ON-CELL with integrated safety cells to reduce the risk of bottoming out.

OPTITEX™ COVER is vapour permeable, water resistant and high-flame retardant.

OPTICELL MATTRESSES WITH SWECCELLS AND OPTITEX™ COVER. MORE THAN MEETS THE EYE.

The OptiCell SMART mattress system is designed to give pressure relief and pressure distribution while giving a high degree of comfort.

- A mattress system which aids in immersion and envelopment giving high levels of comfort, support and pressure distribution.
- Micro Air Loss air cells provide ventilation and aid in the reduction and accumulation of heat and moisture.
- Vapour permeable OptiTex™ cover which is also water resistant and high-flame retardant.



CELL-ON-CELL
REDUCES THE RISK OF
BOTTOMING OUT.



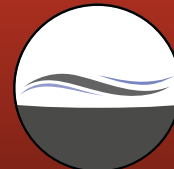
MULTI-ZONE RELIEF
WITH INDIVIDUALLY
REMOVABLE CELLS



HYGIENIC CONTROL
WITH OPTITEX 4-WAY
STRETCH COVER



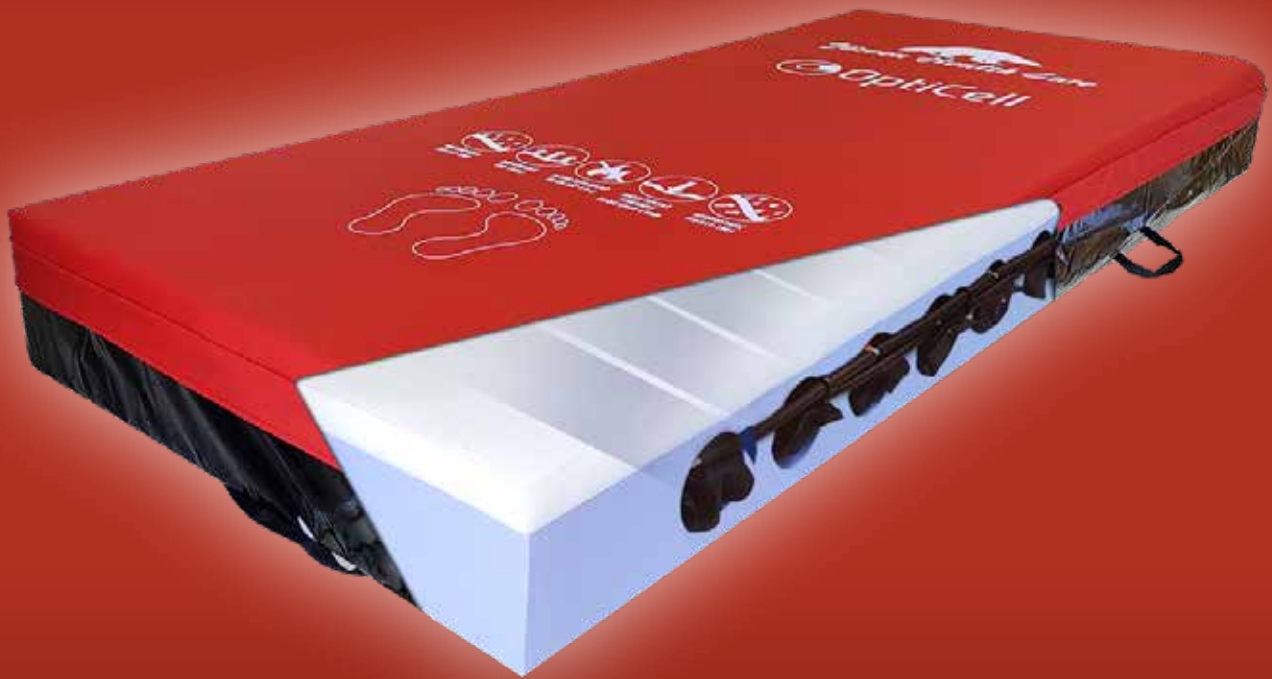
CABLE MANAGEMENT
FOR A TIDIER BED
ENVIRONMENT



MICRO LOW AIR LOSS
FOR IMPROVED
MICROCLIMATE

OPTICELL AIR1

Discover the future of hybrid mattresses with Air1



Air1 with TruePressure is not just a mattress; it's a breakthrough in healthcare technology, meticulously designed to meet the rigorous demands of healthcare while prioritizing the well-being of patients. With Air1, we're redefining the standard of care.

Exceptional Pressure Redistribution

Our innovative hybrid mattress is specifically engineered to provide optimal support for patients with pressure ulcers up to and including category 3. It's the result of extensive research and development, ensuring a high level of care and comfort for those who need it most.

TruePressure Technology

What sets Air1 apart is our exclusive TruePressure technology. The inter-connected air cells within the mattress work harmoniously to evenly distribute air pressure across the surface. This results in remarkable comfort and low pressure. With TruePressure, we're setting a new benchmark in patient care and well-being.

Experience Immersion and Envelopment

At the heart of Air1 is a careful selection of components, meticulously chosen to create the ideal conditions for patient immersion and envelopment. Both critical factors have been scientifically proven to be of paramount importance for effective and consistent pressure relief. With Air1, we've harnessed the power of science to provide the best care possible.



CARING AT YOUR FINGERTIPS: THE MANUAL HAND PUMP

Air1 with TruePressure comes equipped with a manual hand pump, offering an additional layer of control and convenience. This feature allows healthcare professionals and caregivers to easily monitor and adjust the mattress's air pressure as needed, ensuring the utmost comfort and support for patients. A valuable tool that enhances the overall patient experience and ensures optimal care with ease.

EXPANDING POSSIBILITIES

Air1SX AND AIR1S - Alternating Air Mattress Systems

Air1 with TruePressure not only provides exceptional support and comfort as a hybrid mattress but also offers an advanced feature for even more versatility. With the addition of our electric pump system, the Air1 mattress can be easily transformed into an alternating air mattress system.

For enhanced capabilities explore our two additional systems, Air1S and AirSX, which take the versatility to the next level.



AIR1SX - PART OF THE SMART FAMILY

With Air1SX you do not only enhance the versatility of the Air1 hybrid mattress but also makes it a valuable addition to your SMART family. This ensures consistent, reliable dynamic air pressure control across all your mattress models.

AIR1S

If you are not using our range of SMART mattresses, we also offer the Air1S, designed to meet the stringent demands of healthcare and the needs of the patient. An affordable solution for those seeking quality care without the SMART family mattress compatibility.



Raised mattress	Pressure values, Air1 hybrid mattress		
	Large impression body, 300 N	Large impression body, 600 N	Small impression bod, y40 N
20 cm	26	45	42
18 cm	26	47	44

Impression body	Reference values			
	Extra low	Low	Medium	High
Large impression body 300 N	< 30,0	30,0-34,9	35,0-39,9	40,0-44,9
Large impression body 600 N	< 45,0	45,0-52,9	53,0-60,9	61,0-68,9
Small impression body 300 N	<45,0	45,0-52,9	53,0-60,9	61,0-68,9

RISE Research Institutes of Sweden O100560-1129023

Air1 with TruePressure represents a new era in patient care, where comfort and support coexist seamlessly.

JOIN US IN THE FIGHT AGAINST PRESSURE ULCERS, ONE MATTRESS AT A TIME.

MELISSA

Järven's Melissa is a range of comfortable and supportive mattresses. They are entry-level mattresses that aim to prevent pressure ulcers – a common and potentially serious problem for bedbound patients. The Melissa mattresses ensure comfort and provide durability at a very good price.

THE RX HYGIENE COVERS

Our RX hygiene covers are waterproof and prevent urine, blood etc. from penetrating through to the mattress core. The hygiene covers are breathable and made of a rustle-free, bi-elastic polyurethane fabric.

There is a stitched zip on 3 sides (4 sides on the RXI-5) to facilitate easy removal for washing. The RX covers are available in three variants:

- **RX-5** standard cover.
- **RXH-5** with handles.
- **RXI-5** with handles and built-in evacuation function.



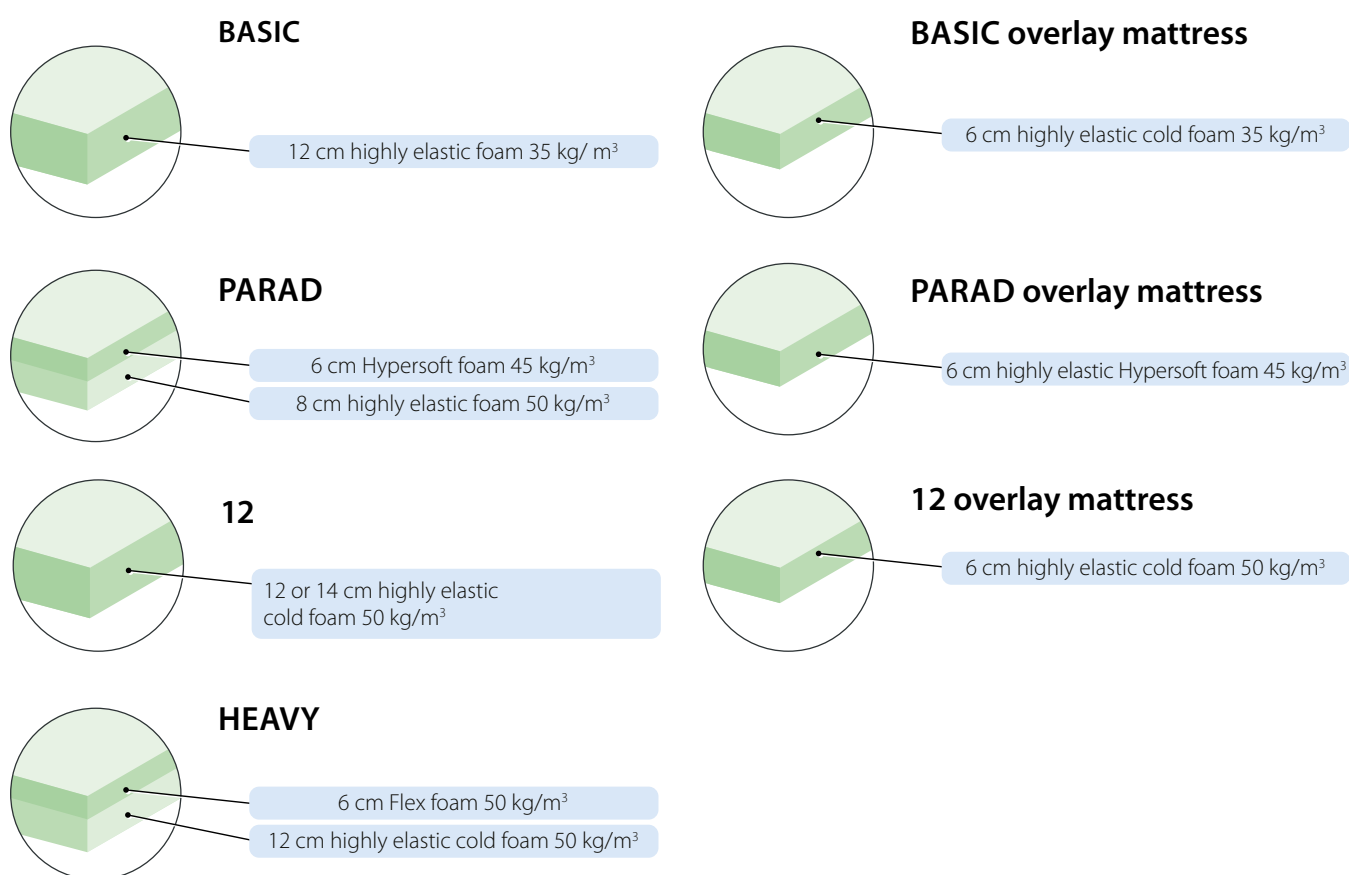
All our mattress covers feature protective flaps over zips



PRESSURE DISTRIBUTION MATTRESSES

Not all patients have pressure ulcers. The best scenario is that no patient has them.

Our Melissa mattresses aim to be an aid to help prevent pressure ulcers. That way we can avoid unnecessary patient suffering and time and money can be saved.



Mattress	Large impression body 300 N	Large impression body 600 N	Small impression body 40 N
Melissa Basic	36	46	50
Melissa 12, 12 cm	27	47	45
Melissa 12, 14 cm	30	51	46
Melissa Parad	24	47	39
Melissa Heavy	26	41	43

A low value means a low pressure against the body, all values in mm Hg.
For heavier users it is especially important that the pressure shown under "large indenter, 600 N" is as low as possible.

PRESSURE MEASUREMENT FACTS

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Classification of pressure results for mattresses in new condition (mm Hg).

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Small impression body 40 N	< 45.0	45.0 - 52.9	53.0 - 60.9	61.0 - 68.9

POSITIONING



Promotes mobilization and well-being

Assists in care situations for staff

Can help prevent pressure ulcers

Can help relieve respiratory distress

Schampi cushion

Improves the seating capability of beds.

” *A user-friendly cushion that enhances well-being and restores self-esteem for patients with sitting challenges.*

In care situations, a common challenge arises when patients wish to sit on the edge of their beds, yet struggle to do so. Enter the Schampi Cushion – a transformative solution designed to restore independence and integrity.

The Schampi Cushion is strategically positioned behind the patient’s back, elevating their comfort and mobility. Once assisted into a sitting position, this innovative cushion remains firmly in place, eliminating concerns about sliding. Its intelligently contoured back not only provides unwavering support but also prioritizes safety and well-being.

- ✔ **Pressure Ulcer Prevention:** The Schampi Cushion is your frontline defense against pressure ulcers, especially for individuals with limited mobility. It’s designed to keep your loved ones comfortable and free from this common concern
- ✔ **Breathing Easier:** In the battle against respiratory challenges like Corona and COPD, the Schampi Cushion shines. Its unique design allows users to sit up easily, promoting better breathing and enhanced comfort during recovery.
- ✔ **Effortless Mobilization:** Whether it’s post-surgery or during care, smooth mobilization is essential. The Schampi Cushion ensures a comfortable transition to sitting, reducing strain, and promoting freedom of movement. Ideal for various scenarios, including open coronary surgery.
- ✔ **Preserve Independence:** The Schampi Cushion isn’t just about comfort; it’s about preserving personal integrity. It offers users a sense of freedom, empowering them to maintain their independence.
- ✔ **Hygiene Matters:** Keeping your loved one’s environment clean is paramount. The Schampi Cushion is easily cleaned with disinfectant, ensuring a pristine and safe environment for their well-being. Elevate care with the Schampi Cushion – where every feature is designed to enhance the lives of those you care for.



Schampi cushion
with arm rests



Schampi cushion
without arm rests



Schampi cushion
SMALL

Erik Schampi, a highly experienced nurse with many years of dedicated service at Axlagården in Umeå, where seriously ill patients receive the best possible terminal care. For years, Erik and his team attempted to assist their patients to sit up by using improvised methods such as rolled-up blankets, pillows, and even towels for support. When these solutions proved inadequate, Erik used his extensive experience to develop his own innovative solution: **The Schampi Cushion.**



Flex relief pad

A pad that helps prevent pressure ulcers.

” *A great complement to your preventive mattress...*

The Flex Relief Pad is used from the start of patient care and also for patients that risk developing pressure ulcers. The pad is a great complement to a preventive mattress when you need extra help with pressure ulcer prevention.

Järven's Flex Relief Pad is made of carefully selected viscous foam and is available in two sizes – one for heavier patients (85-130kg) and another for lighter patients. The pad is used in pressure ulcer prevention and has many applications.



The Flex Relief Pad is laminated with our unique Lentex surface layer, which repels moisture and fluid.

Lentex is a unique and very flexible hygienic surface layer which contributes to excellent pressure-relieving qualities. The white colour facilitates early discovery of contamination, an extra help for achieving better hygiene.



Features our unique Lentex surface layer

Two different versions

Carefully selected viscous foam

A good hygienic choice

Elevation cushion

An aid to reduce swelling and pain in the lower legs and feet.

” *Reduces the risk of compartment syndrome.*

Our Elevation cushion has been developed as a tool to reduce swelling and pain in the lower legs and feet. This is done to reduce the risk of compartment syndrome.

The Elevation Cushion helps positioning and provide relief for the user, in order to reduce the risk of pain and swelling. It is sometimes used in the treatment of foot and lower leg fractures.

Järven Health Care recommends using the Elevation Cushion for low-mobility patients when in a sitting position or when lying down awake.



Jasmin bed rail protector

Used to prevent injuries from knocks, scrapes and crushing.

Järven's Jasmin Bed Rail Protector can be easily placed on the bed rail and serves to create a more secure care environment.

The bed rail protector is made of a new skin-friendly polyurethane (PU) material and is available in two fresh colours. It is an important addition to a hospital bed or care home bed and reduces the risk of knocks, scrapes and crush injuries.

The bed rail protector is available in different versions, depending on the bed model and the patient's individual needs. For patients who risk getting their hands caught underneath the bed rail, a model with a valance that can be folded under the mattress is recommended.

” *Made with a skin-friendly PU-material...*



Järven Wedge cushion

Provides relief and can reduce the risk of pressure ulcers

Järven Wedge cushion helps to position and relieve the user and can reduce the risk of pressure ulcers.

Patients with low mobility often feel discomfort and risk develop pressure ulcers. Järven wedge cushion is used to relieve and prevent further complications for the patient. It can be used as a side support or to raise the patient's head, legs or feet.

The welded bi-stretch polyurethane (PU) fabric helps to prevent contamination.

Järven's Wedge Cushion comes in several sizes and in two colours – purple and red.



” *Helps to relieve and prevent further complications for the patient.*

FIRE HAZARD

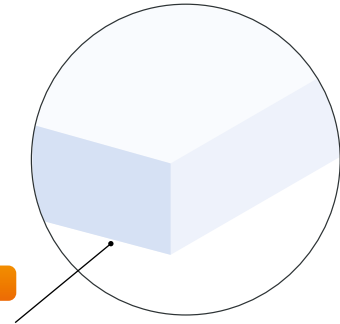


MAGMA

Hygiene mattress for environments with high fire safety demands

” *The first hygiene mattress tested by SP* that fulfils the BS6807: 2006 crib 5 and SS 8760010 standard, one of the highest fire test method for mattresses in the world.*

Magma is a pressure-relieving hygiene mattress, with a core constructed from CMHR (Combustion Modified High Resilience) foam, that meets the highest fire safety standards. The core is enclosed within a seamless Lentex surface layer to prevent contamination. Magma has a volume weight of 37 kg/m³, a height of 12cm and can aid the prevention of pressure ulcers up to and including Category 2.



12 cm CMHR fire retardant foam 37 kg/m³

The Magma hygiene mattress has undergone pressure management testing at the independent testing institute Swerea IVF. This provides an objective assessment of the pressure relief properties of the mattress. See below for the results.

Mattress	Large impression body 300 N	Large impression body 600 N	Small impression body 40 N
Magma	36	56	52

* The Swedish Testing and Research Institute

Fire proof mattress

Designed for extremely demanding and flammable environments.

Järven's Special Fire Mattress fulfils all the heaviest fire standards*, known by us, in the world and is easy to clean and disinfect which makes it suitable for extremely demanding environments.

The fire and smoke hazard is minimised by the unique coating that is resistant to open flames and glowing particles. The coating is made of a fabric consisting of Aramid, a material used for bulletproof vests, that withstands extremely high temperatures. The Aramid-based coating is high frequency welded, making the mattress waterproof and exceptionally durable.

The mattress (matching pillow available) is suitable for use in areas such as detention facilities, psychiatric clinics and rehabilitation treatment centres.

” *The coating is made of Aramid, a material used in bullet proof vests...*

* SS 8760010
BS 6807:2006 Crib 7
FAR 25.853 Compartment interiors - Vertical test



EVACUATION



Fire fighters train for an emergency evacuation using a Järven Rescue Sheet.

Järven Rescue sheet

An aid to help rescue people who are unable to evacuate themselves.

With a Järven Rescue Sheet placed between the mattress and the bed, a patient can quickly be evacuated in the event of fire or other hazardous situations.

A single person can evacuate a patient using simple manoeuvres. The Rescue Sheet has an extra-long pull handle at each short side that enables staff to perform the evacuation with straight backs, thus reducing the physical strain. The straps feature strong hook-and-loop fastenings with a clear orange safety colour.

With the Rescue Sheet fulfilling Swedish standard SS 8760039:2012, the user can feel safe with the knowledge that it is durable and can be used for evacuations in both dry and wet circumstances.

” *A single person can evacuate a patient using a simple manoeuvre*



Järven Rescue mattress

An aid to help rescue people who are unable to evacuate themselves.

The Rescue Mattress can be used for quick and safe evacuation of people who are unable to evacuate themselves in the event of fire or other hazardous situations.

With the Järven Rescue Mattress, a single person can evacuate a patient using simple manoeuvres. It provides additional security in those cases where an evacuation process can include injured, disabled and/or physically impaired people.

The Rescue Mattress is rotatable and is designed with an underside that slides just as well on wet surfaces as it does on dry surfaces. It is equipped with hook-and-loop fastening straps that provide a firm hold. The underside is heat reflective.

” *...for quick and safe evacuation of people in case of fire or other hazards.*



CUSTOMISED PRODUCTION

At Järven Health Care, we recognise that every care situation is unique. That's why we specialise in crafting custom foam mattresses with welded covers.

These bespoke solutions are meticulously designed to deliver the perfect balance of comfort, hygiene, and durability, all tailored to your precise requirements. Whether it's a specific size, shape, or level of support, we ensure that each mattress is optimised for your utmost comfort.

Our commitment to customised solutions extends to a range of products, including the **Järven Health Care Shower Trolley Mattress**. Designed for Comfort and Durability, this mattress is crafted from resilient woven plastic and features a plush 20 mm polyether padding. It's a delightful blend of comfort and durability that enhances your care environment while providing essential support.

Arriving in an elegant shade of blue, it not only elevates the aesthetics of your care space but also prioritizes the well-being of your patients. To complete the all-encompassing, comfortable experience, don't forget to explore our matching pillow accessory, crafted from the same high-quality material and available in the same stylish blue hue.



**Experience the benefits of tailored comfort, hygiene, and long-lasting durability.
Contact us today for a consultation and discover the difference in personalized care for your facility.
YOUR SATISFACTION IS OUR HIGHEST PRIORITY.**





Järven Health Care

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