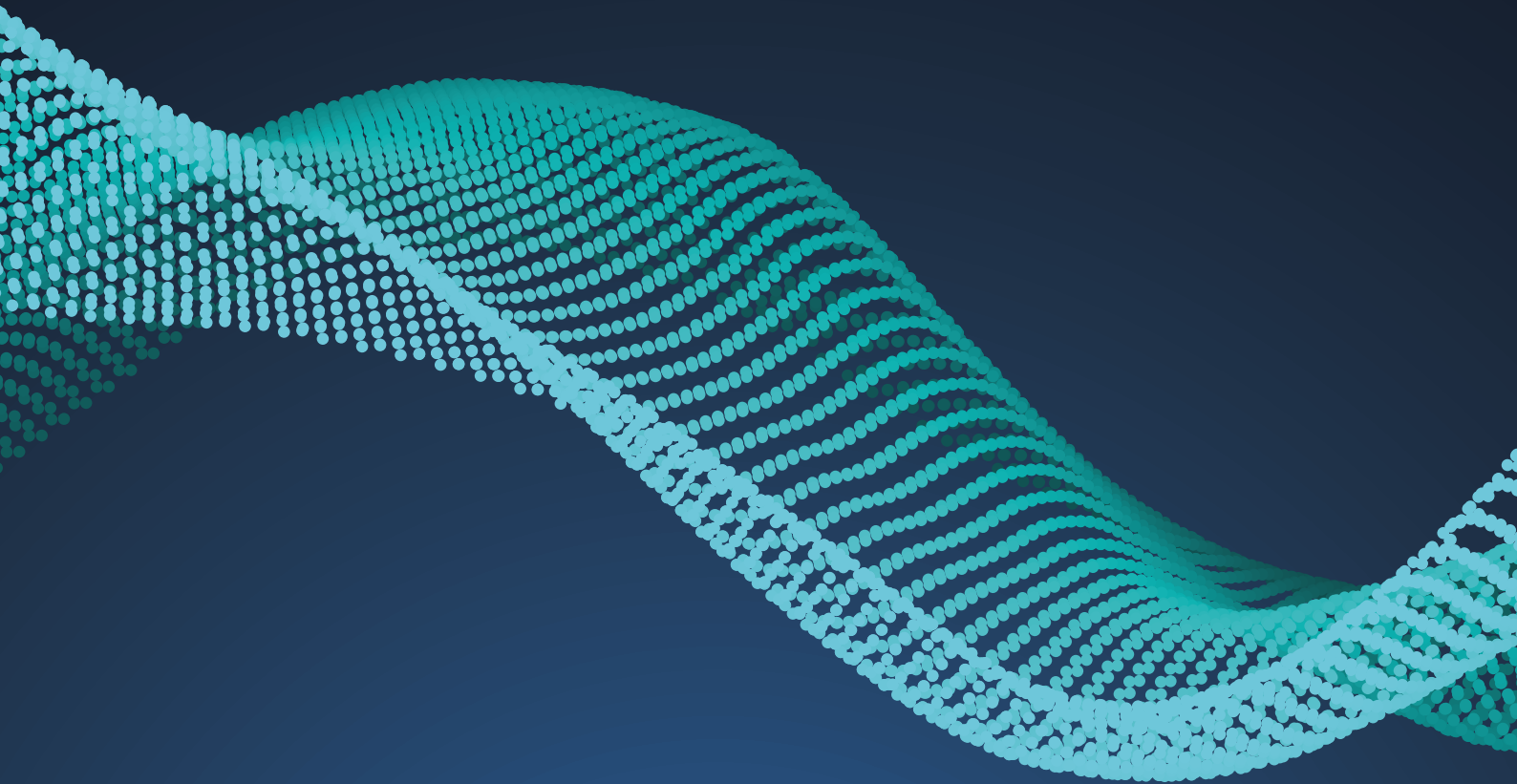


PRODUCT CATALOGUE

ENABLING VETERAN INDEPENDENCE
THROUGH INNOVATION



855-9-MANGAR

PART OF THE
WINCARE
GROUP

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Mangar
HEALTH

Introducing Mangar Health



Mangar Health has been helping people with their independence, dignity and improved quality of life since 1981.

Our founder David Garman understood the importance of living safely in your own home after witnessing an elderly relative losing the ability to get in and out of the bath tub. His skill and determination resulted in the world's first powered structured bath lift.

He went on to mastermind a number of other products all with the same underlying aim of helping people and their care givers with the least fuss and the most dignity.

In time, Mangar products have become the equipment of choice for healthcare professionals supporting

people at home, in medical environments and in emergency situations. Now, Mangar's products have received FSS approval and veterans in the US will have free access to equipment that will help improve discharge times from hospital and maintain their independence at home.

The North American market is served from our service and distribution center in Southington CT, providing excellent levels of customer care and distribution across 50 states. Mangar offers same day dispatch on all orders received before 12pm EST.

Customers should email all orders to **order@mangarhealth.com**

Customers should fax all orders to **Fax Number: 585 625 0559**

Customer service enquiries should be sent to **help@mangarhealth.com**

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FSS contract #36F79719D0158'





Lifting

Supporting Veterans

Veterans living with conditions that effect their mobility will have an increased propensity to fall. This can impact the veteran, their caregivers and the VA.

Consequences for the veteran after a fall

The impact of a fall on a veteran can be considerable. It can cause injury, A fear of falling again can lead to reduced activity and a reduction in muscle strength, so triggering further complications.

Consequences for caregiver injury

The physical health of the caregiver will be severely impacted if they are regularly required to perform lift assists and support a veteran who has fallen on the floor.

Consequences for the VA after a fall

The impact on the VA is often a readmission of a veteran into a VA Medical Center and potentially a period of convalescence care in a VA Care Home.

Talk to us about lifting equipment which:

- **Reduces admission rates**
- **Enables Veteran Independence**
- **Protects caregivers** usually loved ones and family members

Camel Lifting Cushion

The Camel Lifting Cushion will both sit up and lift a fallen person.

Easy to use

- The lifting cushion is inflated using an Airflo Compressor using a simple hand control
- Simple to use, requiring very little training
- Can be used independently or assisted
- Suitable for indoor and outdoor use

Simple to maintain

- Can be cleaned using a proprietary non-abrasive mild liquid cleaner.
- Easy to deflate, fold away and store – carry bag provided
- The material is designed to an exceptionally high standard, with extraordinary durability, strength and performance in the toughest environments

Safe lifting

- Lifts the frailest person up to 700 lbs from the floor
- Backrest gives additional support and is particularly suitable for plus size or bariatric patients
- Stable and supportive

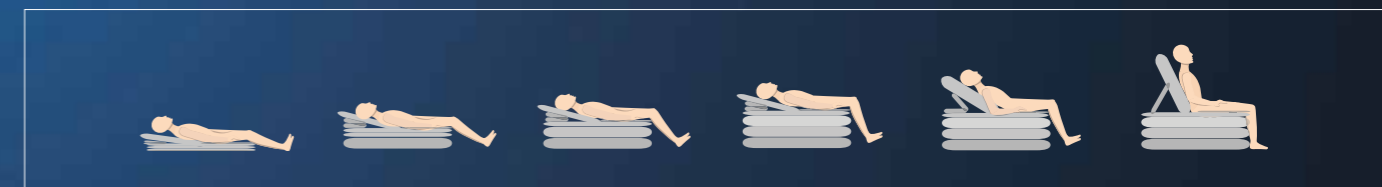
Improves wellbeing

- Provides a safe, dignified lift for a fallen person
- Individuals with a cognitive impairment are less distressed when lifted with a Camel
- Reduces the risk of back injury for the caregiver
- Reduces calls to 911

Product code: MPCA060400

Technical Specifications

Max user weight	700 lbs
Max height	22"
Min height	Flat
Seat depth	18 ½"
Total length	44"
Width	27 ½"
Total product weight	14 lbs
Back/headrest length	32"
Airflo Compressor	24
Lifting performance per charge	Up to 4 lifts





ELK Lifting Cushion

The ELK is a lifting cushion designed to lift from the floor.

Easy to use

- The lifting cushion is inflated using an Airflo Compressor with a simple hand control
- Simple to use, requiring very little training
- Suitable for use inside or out
- Can be used by one caregiver

Simple to maintain

- Clean using a proprietary non-abrasive mild liquid cleaner.
- Easy to deflate, fold away and store
- The material is designed to an exceptionally high standard, with extraordinary durability, strength and performance in the toughest environments.

Safe lifting

- Lifts the frailest person up to 980 lbs from the floor
- Exceptionally rigid and stable
- Can be used in confined spaces where traditional lifting equipment may not fit

Improves wellbeing

- Provides a safe, dignified lift for a fallen person
- Reduces the risk of back injury for the caregiver
- Ideal for caregivers of individuals with neurological disorders who fall regularly

Product code: MPCA070400

Technical Specifications

Max user weight	980 lbs
Max height	22"
Min height	Flat
Seat depth	8"
Width	22½"
Total product weight	8 lbs
Airflo Compressor	24
Lifting performance per charge	Up to 9 lifts

Raiser Lifting Cushion

The Raiser Lifting Cushion is an assisted living aid specifically designed to help raise a person that is seated.

Easy to use

- Will fit on any armchair and can easily be transferred from chair to chair
- Extremely lightweight and portable
- No installation required

Simple to maintain

- Anti-microbial material that is easy to clean
- The materials are designed to exceptionally high standards with extraordinary durability, strength & performance in the toughest of environments

Safe lifting

- Can lift up to 420 lbs
- Easy to use handset raises and lowers cushion at the touch of a button
- Aids independence

Improves well-being

- Suitable for a variety of different situations, i.e. to help with getting out of bed
- Can be used to help with getting out of a car
- Reduces the risk of back injury for the carer

Product code: MPCA200500

Technical Specifications

Max user weight	420 lbs
Inflated height	9"
Inflated width	9"
Inflated length	17"
Maximum inlet pressures:	0.35 bar (5spi)
Product weight (base unit)	3.3 lbs
Airflo Compressor	12
Lifting performance per charge	Up to 25 lifts





Bathing



Bathing

Bathing Cushion

The Bathing Cushion is used to help someone who has difficulty getting in and out of the bath tub.

Easy to fit

- Fitted and removed within seconds
- Some air can be left in the backrest for greater levels of comfort
- The design adapts to the size and shape of the bath tub, so no expensive bathroom alterations are required

- Battery operated – no electric cables
- Fully waterproof hand control (IP67)
- The material is designed to an exceptionally high standard, with extraordinary durability, strength and performance in the toughest environments.

Simple to maintain

- Lightweight and portable, it can be removed and cleaned with ease
- Rinse with clean water after each bath and leave it to dry inflated
- Compact and easy to store

Improves wellbeing

- Perfect for a person who has difficulty getting in and out of the bath tub
- The cushion deflates allowing the user to lie flat in the bath tub, fully covered in water so benefiting from the therapeutic properties of bathing
- The user can take the bathing cushion with them when travelling away
- Can be removed from the bath tub when not in use so enabling a more flexible environment for shared bathrooms

Safe to use

- Only lowers a person into the bath tub if there is enough battery power to raise them back out again

Product code: MPCA030500

Technical Specifications

Max user weight	330 lbs
Max height	15 ¾"
Min height	Flat
Seat depth	17 ½"
Width	23"
Total product weight	4 ½ lbs
Back/headrest length	13 ¾"
Airflo Compressor	12
Lifting performance per charge	Up to 8 lifts (4 bathing cycles)

Archimedes Bath Tub Lift

The Archimedes Bath Tub Lift will lower a person into a bath tub, on a fixed position seat, using a battery powered hand control.

Easy to fit

- Simple to fit – separates into three pieces
- Fits further back in the bath tub to maximise leg room and avoid most bath tub handles and anti-slip coatings
- Unique 4 way quick release suckers make removing the Bath Tub Lift simple – reducing strain on your back
- Lowers within 3" of the bottom of the bath tub

Safe to use

- Flaps have an anti-pinch design, eliminating the risk of skin being trapped between the seat and the flap on transfer
- Only lowers a person into the bath tub when there is sufficient battery power to raise them back out again
- Battery operated – no electric cables
- Fully waterproof hand control (IP67)

Simple to maintain

- The easy to clean steel base unit has been designed with a structure that maintains strength whilst reducing weight
- Divides into three so it can be removed and cleaned with ease

Improves wellbeing

- Bathing can reduce pain and promote a feeling of wellbeing
- Equipment will reduce the amount of moving and handling required from a carer

Product code: LAA3716

Technical Specifications

Max user weight	364 lbs
Max height	17"
Min height	2 ½"
Seat depth	17 ½"
Total length	24"
Width (ex side flaps)	15 ½"
Width of side flap	6 ¾"
Total product weight	22 lbs
Back/headrest length	26"





Leglifter

The inflatable Leglifter raises, lifts and transfers legs into bed.

Easy to use

- Fits most beds including profiling beds
- Straight forward to fit or remove, and requires no permanent installation
- Attaches to the bed underneath the mattress
- One hose connects the Leglifter to the Airflo Compressor and inflation is activated by pushing one button

Simple to maintain

- For a routine clean, sponge clean with a detergent solution and dry thoroughly.
- The covers can be machine washed
- Spare covers can be purchased
- The material is designed to an exceptionally high standard, with extraordinary durability, strength and performance in the toughest environments.

Safe to use

- Raises, lifts and transfers legs into the bed
- Leg break on profiling beds can still be used once leglifter is fitted.

Improves wellbeing

- Minimises moving and handling so reducing the risk of back injury for the care giver
- Fits discreetly against the side of the bed
- No permanent installation required

Product code: MPCA140500

Technical Specifications

Max user weight	294lbs
Min height	Flat
Total length	49"
Width	22"
Total product weight	3 ¼ lbs
Airflo Compressor	12
Lifting performance per charge	Up to 16 lifts

Pillowlift

The Handy Pillowlift assists people who need help to rise from lying to sitting.

Easy to fit

- Sits on top of the mattress
- With no fixtures or fittings, it can be used on any size bed
- One airline connects the Airflo to the Pillowlift. Press one button to inflate

Simple to maintain

- For a routine clean, sponge clean with a detergent solution and dry thoroughly
- The covers can be machine washed
- Spare covers can be purchased
- The of material is designed to exceptionally high standards with extraordinary durability, strength & performance in the toughest of environments

Safe to use

- An ultra-lightweight inflating backrest raises a person from lying to sitting
- Backrest moulds around a person to provide support
- Inflation and deflation can be stopped at any time, allowing freedom to choose the most comfortable position
- Anti-slip pillow holder

Improves well-being

- Stable, supportive and comfortable, a person can choose to be lifted on their back or side
- The Pillowlift sits on top of the mattress and causes no disturbance to a second person in a double bed
- Minimises moving and handling risks so reducing the risk of back injury for the carer
- It is portable and lightweight which means it can be rolled up for travelling

Product code: MPCA120200

Technical Specifications

Max user weight	294 lbs
Min height	Flat
Total length	31 ½"
Width	24"
Total product weight	4 ½ lbs
Back/headrest length	28 ¾"
Backrest angle adjustment	Flat to 55°
Airflo Compressor	12
Lifting performance per charge	Up to 20 lifts

Airflo Compressors

The Mangar lifting devices are inflated using battery powered Airflo compressors.

Airflo 12

- Efficient, durable battery technology (NiMH) – 1 x 12V
- Ergonomically redesigned with grab handle and balanced carry
- Battery and mains versions available
- Easy view power levels at a glance with a battery capacity ladder display
- Integral 'Up/Down' control buttons
- Paddle hand control included
- Charge recovery time to do one further lift: 2 hours

Compatible with:

- Bathing Cushion
- Leglifter
- Pillowlift
- Raiser
- Surfer Bather

Specifications

Weight	8.15lbs
Output pressure:	0.25 bar (3.75 psi)
Batteries:	1 x 12V – 2200mAh NiMH battery pack
Environmental protection:	
(Airflo 12 housing) IP51 splash-proof (Push button hand control) IP67 (Totally protected against dust; immersion in water)	
Charger:	Model number – HX1506SR
Input:	AC 100V-240V, 50-60Hz, 0.5A Max
Output:	15VDC 350mA
Double insulated Class II equipment	



Airflo 24

- Efficient, durable battery technology (NiMH) 1 x 24V
- Ergonomically redesigned with grab handle and balanced carry
- Battery and mains versions available
- Easy view power levels at a glance with a battery capacity ladder display
- Integral 'Power' button with indicator LED
- Instant charge stowage board as soon as the Airflo 24 is docked
- Charge recovery time to do one further lift – 2 hours

Compatible with:

- Camel
- ELK

Specifications

Weight	9 lbs
Output pressure:	0.31 bar (4.5 psi)
Batteries:	1 x 24V – 2200mAh NiMH battery pack
Environmental protection:	
IP51 splash proof type BF equipment. This equipment has been tested and meets the requirements of current EMC legislation	
Charger:	HX2902SR
Input:	AC 100V – 240V, 50-60Hz, 0.5A Max
Output:	DC 30V, 0.45A
Double insulated Class II equipment	





Keep in touch

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