PRODUCT EXPERTISE



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# SAFE LIFTING SOLUTIONS FOR POST FALL MANAGEMENT





"Our team use a Mangar Lifting Cushion to raise the fallen person from the floor. The cushions provide a safe lift for the resident but also help prevent musculoskeletal injury to our staff. Because of the amount of falls we attend, the lifting cushions are used every day and have been for nearly 10 years. They are a reliable piece of equipment that we wouldn't be without."

Heather Rimmer, Norfolk Swift Response

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## **Contact us today**

#### For more information visit

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## POST FALLS MANAGEMENT

Winncare manufactures and supplies ethical, transformative healthcare solutions and products designed to support user independence, while protecting care givers and our environment.

As specialists in post fall management our equipment is designed to protect healthcare workers from back injury sustained through repetitive lifting.

A fall is defined as an event which results in a person coming to rest inadvertently on the ground or floor or other lower level. A fall can have a negative impact on the person, but a long lie, when the person remains on the floor for over an hour, can be devastating. However the reality is not all falls can be prevented. It is also important to note that sometimes the length of time someone is on the floor waiting to be lifted, can be more harmful than the fall itself. Being on the floor for an hour or more can lead to serious health complications such as dehydration or skin damage resulting in pressure ulcers.

"My ELK has got me out of a horrific situation, I am 87, my wife 84 and very unstable and with onset Alzheimers. Lying on the cold bathroom floor, I managed to single-handedly get her up with my ELK!"

Peter Blanchard

If the person is not injured the goal should be to get them safely off the floor as quickly as possible to minimise any long-term impact physically and psychologically. GP's will generally not attend patients who are on the floor, but once lifted the GP can visit and thus many trips into busy, loud and excessively lit emergency departments.

If you find someone who has fallen, then you can use the I-STUMBLE algorithm to determine an appropriate course of action.

- I Intense pain
- S Suspected collapse
- T Trauma to neck/back/head
- U Unusual behaviour
- M Marked difficulty in breathing/chest pain
- **B** Bleeding freely
- L Loss of consciousness
- **E** Evidence of fracture

Once a decision has been made to lift the person, it is vital you use the correct lifting aids and manual handling techniques to lift the person. Manufactured in the UK, our inflatable lifting cushions are found on every emergency ambulance in the UK, saving NHS Ambulance Trusts millions in sickness costs associated with musculoskeletal disorders. We now sell our lifting cushions world-wide, including Australia, America, Canada and across Europe.

The Mangar Eagle is a new addition to the inflatable lifting cushion family, joining the Mangar Camel and the Mangar Elk. Our range of products all undergo rigorous testing and we receive invaluable input from collaborations with healthcare specialists.

The ISTUMBLE health assessment tool is used by paramedics across the UK to inform decisions around lifting.







**MANGAR** Camel Lifting Cushion



MANGAR ELK Lifting Cushion



Download the new ISTUMBLE APP



MANGAR Eagle Lifting Cushion



# MANGAR Eagle Lifting Cushion

The Eagle lifting cushion will both sit up and lift a fallen person. It has a small footprint and can be used in small spaces such as a bathroom.

#### **EASY TO FIT**

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

#### **SIMPLE TO MAINTAIN**

- Clean using a proprietary nonabrasive mild liquid cleaner
- Easy to deflate, fold away and store in the carry bag provided
- Does not need a LOLER certificate
- The material is designed to exceptionally high standards with extraordinary durability, strength & performance in the toughest of environments

#### **SAFE TO USE**

- Lifts the frailest person up to 35 stone/ 220 kg from the floor
- Exceptionally rigid and supportive to back, neck and head
- Ideal for use in supported living apartments and home care

#### **IMPROVES WELL-BEING**

- Provides a safe, dignified lift for a fallen person
- Reduces the risk of musculoskeletal injury for the carer
- The backrest gives additional support to raise the person from lying to sitting
- Small footprint is ideal for use in a home environment

#### **TECHNICAL SPECIFICATIONS**

Max user weight	220 kg
Max seat height	56 cm
Min height	Flat
Seat depth	57 cm
Total length	112 cm
Width	64 cm
Total product weight	4.5 kg
Back/headrest length	52 cm
Airflo Compressor	24
Lifting performance per charge	up to 6 lifts



#### **Features**

- **1. Easy to setup** connect the four hoses from the hand control to the corresponding numbers and coloured connectors on the Eagle.
- **2. The backrest** provides support to the back and head.
- **3. Made from very strong polyurethane** coated nylon material.
- **4. Each layer inflates individually** ideal for single-handed care
- Sides of the Eagle can be folded up to allow manouveuring into tight spaces.

#### **Accessories**

- Slidesheet
- Eagle Carry Bag





















## MANGAR Camel Lifting Cushion

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

#### **EASY TO FIT**

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

#### SIMPLE TO MAINTAIN

- Clean using a proprietary nonabrasive mild liquid cleaner.
- Easy to deflate, fold away and store in the carry bag provided
- · Does not need a LOLER certificate
- The material is designed to exceptionally high standards with extraordinary durability, strength & performance in the toughest of environments

#### **SAFE TO USE**

- Lifts the frailest person up to 320 kg from the floor
- · Stable and supportive
- Ideal for carers of individuals with neurological disorders who fall regularly

#### **IMPROVES WELL-BEING**

- Provides a safe, dignified lift for a fallen person
- Reduces the risk of musculoskeletal injury for the carer
- Individuals with a cognitive impairment are less distressed when lifted with a Camel
- The backrest gives additional support and is particularly suitable for bariatric patients

#### **TECHNICAL SPECIFICATIONS**

Max user weight	320 kg
Max height	56 cm
Min height	Flat
Seat depth	47 cm
Total length	112 cm
Width	70 cm
Total product weight	6.5 kg
Back/headrest length	81 cm
Airflo Compressor	24
Lifting performance per charge	up to 4 lifts



#### **Features**

- **1. Easy to setup** connect the four hoses from the hand control to the corresponding numbers and coloured connectors on the Camel.
- 2. The head should lie on the Camel badge and the body should lie centrally.
- **3. The backrest** may be partially inflated before the lower sections.
- **4. Made from very strong polyurethane** coated nylon material.
- **5. Each layer inflates individually** ideal for single-handed care.

#### **Accessories**

- Slidesheet
- Camel Carry Bag





















# MANGAR ELK Lifting Cushion

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

#### **EASY TO FIT**

- 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 carer

#### **SIMPLE TO MAINTAIN**

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

#### **SAFE TO USE**

- Lifts the frailest person up to 980 lbs from the floor
- Exceptionally rigid and stable
- Ideal for carers of individuals with neurological disorders who fall regularly

#### **IMPROVES WELL-BEING**

- Provides a safe, dignified lift for a fallen person
- Reduces the risk of musculoskeletal injury for the carer
- Can be used in confined spaces where traditional lifting equipment may not fit

#### **TECHNICAL SPECIFICATIONS**

Max user weight	450 kg
Max height	56 cm
Min height	Flat
Seat depth	50 cm
Width	57"
Total product weight	3.6 kg
Airflo Compressor	24
Lifting performance per charge	Up to 9 lifts





#### **Features**

- 1. 4-Way Hand Control.
- **2. Made from very strong polyurethane** coated nylon material.
- **3. Remove or keep stability bar** to provide extra comfort for the user.
- 4. Can be used to lift a stretcher.
- **5. Easy to setup** connect the four hoses from the hand control to the corresponding numbers and coloured connectors on the ELK.
- 6. Powered by an Airflo 24 Compressor.

### **Accessories**

- ELK Stretcher Bars
- Slidesheet
- ELK End Cap Set















# PROTECTING HEALTHCARE PROFESSIONALS

It is important to safeguard the health of not just the fallen person, but also the carer or healthcare worker. In the UK, HSE estimate 1.5 million days are lost to work related musculoskeletal injury annually, and the chance of an injury reduces by up to 41% when a lifting device is readily available. Injuries among healthcare workers can be costly not only to employers and employees and can also negatively impact the quality of care that a patient may receive. Consequences for the employee can include a loss of ability to perform duties, time off required and needing early retirement.

The Mangar ELK and Mangar Camel have been used for more than 15 years in a range of settings, such as care homes, housing associations, hospitals, telecare response teams, emergency services and in the community. The Mangar lifting cushions regularly support the work of healthcare professionals including care assistants, nurses, occupational therapists, physiotherapists and paramedics.

#### **FASY TO USF:**

No additional accessories are required to complete a lift - one size fits all. Very little staff training is needed.

#### **EASY TO CLEAN:**

Lifting cushions are made with a durable Riverseal® material with an anti-microbial coating. They are cleaned using a proprietary nonabrasive mild liquid cleaner.

#### **EASY TO TRANSPORT:**

Lifting cushions are battery powered, lightweight and portable.

"Using the Mangar lifting cushions means our residents can be raised to their feet with minimal fuss. They are comfortable, dignified and don't feel as though they are causing a scene and upsetting fellow residents. This means anxiety levels are kept to a minimum, which is vital for anyone with dementia."

**Delroy Bonnitto**, Perry Tree Centre

### **CONTACT US**

#### **Help in person:**

We regularly work with occupational therapists to assess clients needs. Our team of specialists will attend joint assessments and help select the lifting cushion that suits both the person who falls and their care giver.

\*Please note, free in-home demonstrations are not available for all our products.

#### **FEEDBACK:**

If you wish to provide us with feedback – on any of our bath lifts or independent living products, please email us or call for free on 0800 2800 485 and ask for the marketing department.



## **CONTACT US TODAY**

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We look forward to hearing from you!





Special Products and Service







