



user instructions and warranty

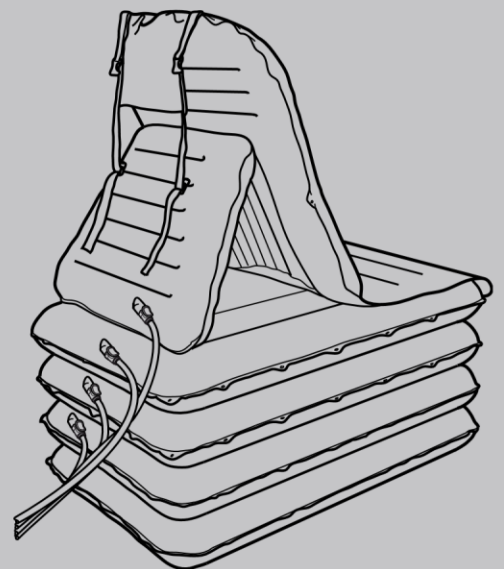
Camel

English

Deutsch

Français

Nederlands



English

The CAMEL by Mangar, is an inflatable lifting device which is designed to sit up and lift a fallen person from the floor. When inflated, the CAMEL lifts the patient into a raised seated position ready to stand with or without assistance.

This equipment may be used with or without a helper as required.

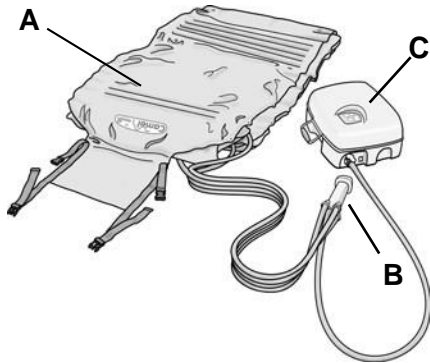
The CAMEL is powered by a Mangar Airflo Compressor and controlled using a 4-Way Hand Control. Please refer to separate Airflo compressor instructions before operating.
Patents Pending



- This equipment **MUST** only be used by persons familiar in its use.
- The medical state of a person needing to be raised **MUST** be assessed before commencing a lift.
- Ensure that the surface on which the CAMEL is to be placed is free from sharp objects. **NOTE:** Place a blanket, groundsheet, towel or similar under the CAMEL if using it on a rough surface.
- If a slide sheet has been used to transfer the patient onto the CAMEL it must be removed from under the patient before commencing a lift.
- Sections 2, 3 and 4 **MUST** always be fully inflated in sequence from the bottom up, in order to maintain stability. **NOTE:** The backrest may be partially inflated before any other section is raised. Once the lowest section is fully inflated, the backrest can be raised further as required.

Contents

Pg 3	Standard Package Contents
Pg 3	Connecting the Hand Control and Airflo
Pg 3	Extra Air Flow
Pg 4	Airflo 'Auto' Control Button
Pg 4	Positioning the patient on the CAMEL
Pg 4	Using the CAMEL
Pg 6	After Use
Pg 6	Maintenance
Pg 6	Routine Cleaning & Disinfecting
Pg 7	Specifications
Pg 7	Warranty



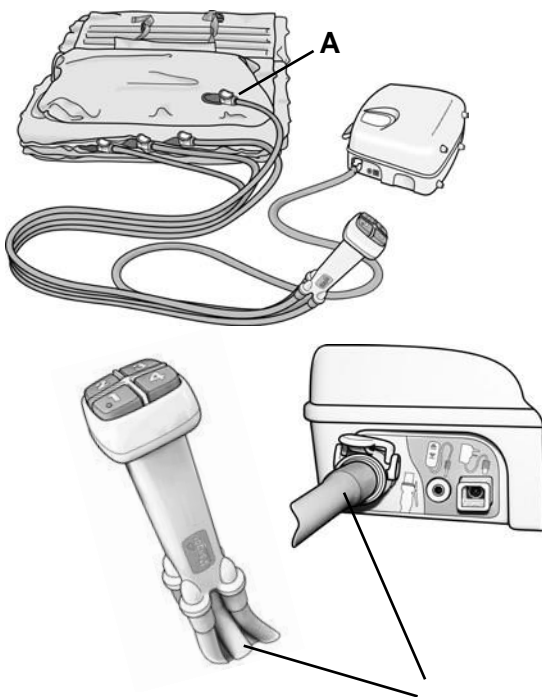
Standard Package Contents - fig. ①

1 x CAMEL (A) (including carrying bag)

1 x 4-Way Hand Control (B)

1 x Airflo Compressor (C) with user instructions

①



Connecting the Hand Control and Airflo - fig. ②

-
-
-
-

②

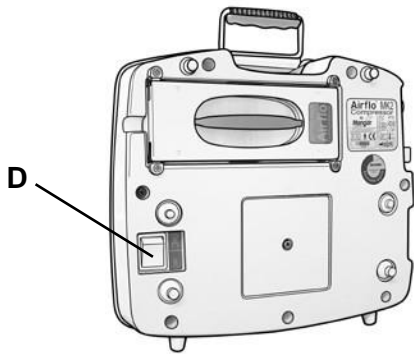
Remove the CAMEL from the carrying bag, unfasten the straps and unroll.

Connect the four hoses from the hand control to the corresponding numbered and coloured connectors on the CAMEL (A).

Connect the hose (B) from the hand control to the Airflo compressor.

Position the Airflo compressor so that it will not be in the way while positioning the patient. Ensure that the hoses are not kinked.

B



Extra Air Flow - fig. 3 ○

- Select the 'High' Air Flow using the switch on the underside of the Airflo compressor (**D**).



WARNING: DO NOT operate the Normal/High air flow switch while the compressor is running.

③

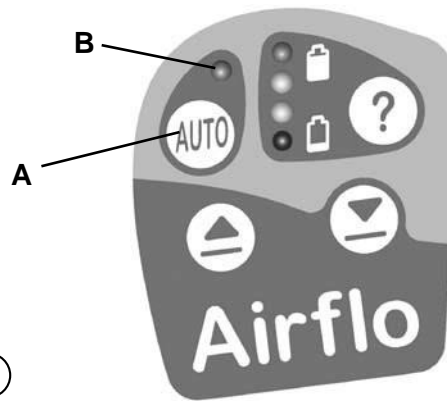
Airflo 'Auto' Control Button - fig. 4

The 'Auto' function must be selected in order to operate the 4-Way Hand Control. When selected, the Airflo will work automatically when the hand control buttons are pressed.

- To switch the 'Auto' function **on**, press and hold the button (A) for a few seconds until the LED (B) lights up.

- To switch the 'Auto' function **off**, Press any of the Airflo buttons.

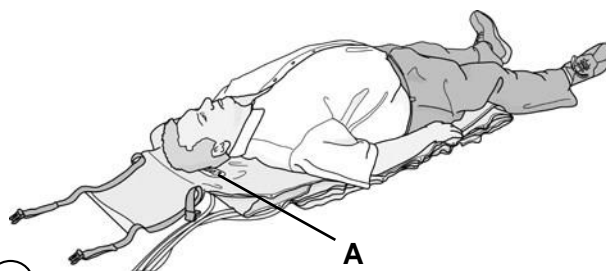
WARNING: Pressing any of the Airflo buttons will cancel the 'Auto' function and the hand control will not work.



4

Positioning the patient on the CAMEL - fig. 5

- Position the CAMEL at the side of the patient so that the patient's head is level with the CAMEL badge (A). **Note:** Place a blanket, groundsheet, towel or similar under the CAMEL if using it on a rough surface.
- Transfer the patient onto the CAMEL. The head should lie on the CAMEL badge (A) and the body should lie centrally.



5

Using the CAMEL

The following instructions apply equally when the CAMEL is being operated by a person raising themselves without assistance, or by an assistant raising a patient.

WARNING: If a slide sheet has been used to transfer the patient onto the CAMEL it must be removed from under the patient before commencing a lift.



6



7

- Press the number 1 button on



hand control to partially inflate the backrest section until the patient is in a comfortable position - fig. 6

- Press the number 2 button to inflate the bottom section until it becomes rigid - fig. 7
- Continue to press buttons 3 and 4 **in sequence** until the sections become rigid, in exactly the same manner - fig. 8

8



- Press button 1 to fully raise the backrest and arrive at a sitting position - fig. 9

9



- Whether assisted or used alone, the patient should now be in a position to stand or transfer - fig. 10

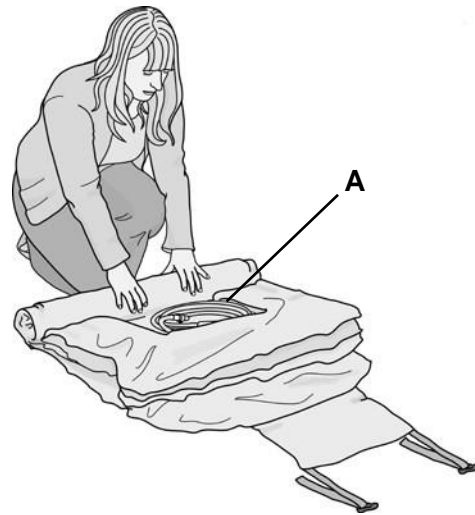
10

WARNING: In order to maintain stability, sections must always be **fully** inflated from the bottom up, in sequence.

Note: only the backrest (section 1) may be partially inflated before the lower sections.

After Use

- To deflate, disconnect each of the air hoses from the CAMEL. **NOTE:** The initial ‘rush’ of air as the hoses are disconnected from the CAMEL, can be reduced by first disconnecting the air hose from Airflo and then pressing each of the buttons on hand control.
- Roll up the CAMEL with the hand control in hollow (A) - fig. 11 secure the straps and place in carrying bag - fig. 12



the
the
the
the

Maintenance

Other than routine cleaning, the CAMEL is 11 maintenance free. The backrest section or the main lifting section can be replaced separately if required.

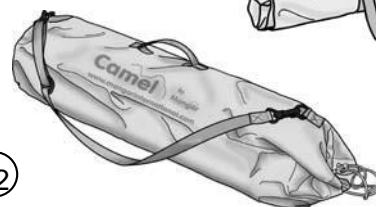
We recommend that a thorough examination of the CAMEL is carried out regularly; the frequency of examination may need to be increased depending on usage and operating environment.

If required, Mangar International can provide the above inspection within an annual service contract. Please contact our Customer Service Department for further details (**See page 7 for further information**).



Routine Cleaning

Inflate the CAMEL, sponge clean with a detergent solution and dry thoroughly before storing in a dry place. Do not dry using hot air.



12

Disinfecting

Inflate the CAMEL, pre-clean with a detergent solution and then sponge with a disinfecting solution or alcohol impregnated wipe. Allow to air dry before storage. Do not dry using hot air.