

Maxi Sky 2 PLUS



Hand control

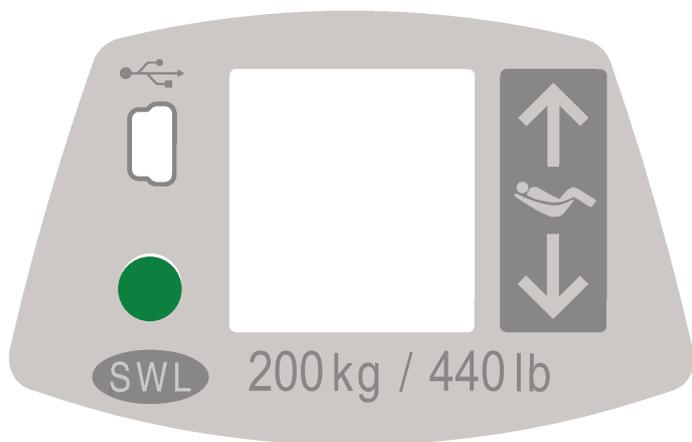


-  **Up Button**
-  **Down Button**
-  **Reclined Button**
-  **Sit Button**
-  **Programming / Information Button**

Tilt function

Use Reclined and Sit button to position the patient in upright or reclined position. It only activates the leading ceiling lift when adjusting the patient's position. Regardless of which patient positioning button is pressed, only the "foot-end" spreader bar will rise or lower.

Control panel



Auxiliary Up-Down Button

Use up and down buttons to complete a transfer, if a problem occurs with the hand control.



Status LED

The LED is a complement to the display to draw attention that a message is being displayed on the screen.



SWL

The label indicates the safe working load of the lift.



USB Access Port

The USB port is intended for MAXISMART users only.

Display symbols



Battery Charge Level



100%



75%

Normal operating range



50%



25%

Low

Accompanied with a short beep when a button is pressed



< 5%

Critical

Icons alternate with two short beeps every 10 seconds



Enhanced Charging System (ECS) Indicator

Displayed when charging units with ECS.



Over Duty Cycle

Flashes when the lift is used for a long period without allowing it to cool down.

The overheat protection is activated when a function exceeds its duty cycle, it becomes disabled while all other functions remain active.

The red light stays on during the cooling period and a single beep is heard.

The symbol disappears when the function has cooled down and it is ready for use again.



General Malfunction (Warning symbol with a numeric character)

Flashes when the lift encounters a malfunction.

The lift needs to be inspected or repaired by a qualified service technician.

The red light stays on and a single beep is heard.



ABC

Maintenance Required (Wrench symbol with a letter character)

Shows for 7 seconds with 2 beeps when the lift goes from sleep mode and flashes each 5 seconds to draw user's attention.

Contact your Arjo service centre for maintenance.



Overweight

Flashes when a transfer is attempted with a load exceeding the lift's capacity.

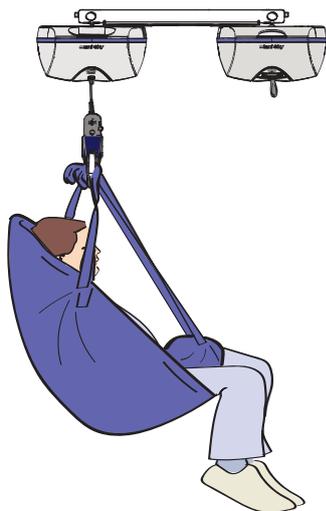
The red light stays on with 4 rapid beeps until the patient is lowered.

The function is disabled while all other functions remain active.

Dual and Single mode

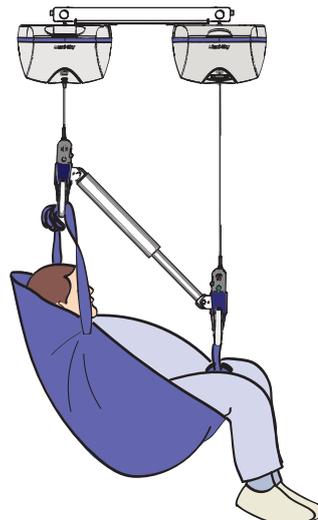
Single Mode

Patient weighing up to 159 kg (350 lb)



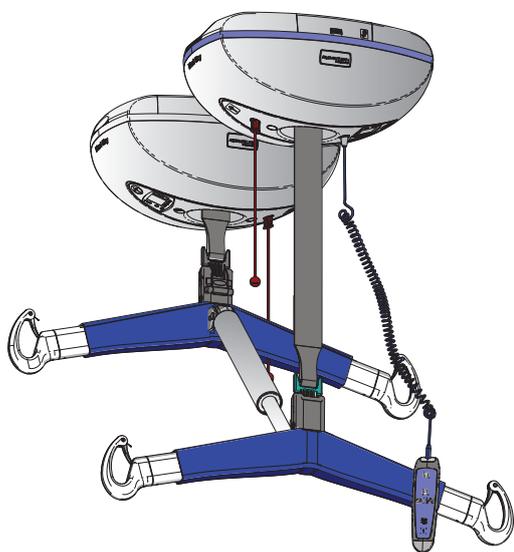
Dual Mode

Patient weighing from 159 to 454 kg (350 - 1000 lb)



The Maxi Sky 2 Plus ceiling lift can be set to operate either in Dual or Single Mode. Dual Mode is for the bariatric patient, Single Mode is for non-bariatric patients. The use of Single Mode or Dual Mode is based on the patient's weight.

Emergency stop with red cord



The emergency stop disables the ceiling lifts completely. Pull either one of the red cords, both ceiling lifts stop all activity and their displays and indicators shut off. A small red plunger comes out of the casing.

To Reactivate the Ceiling Lift

Push up both red plungers.

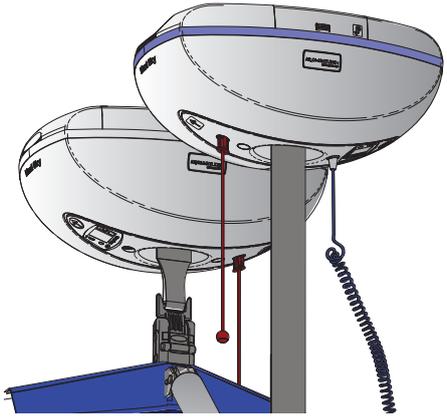
The ceiling lift is ready to use when either the battery symbol or the ECS symbol appears on the display.

Emergency brake

During an e.g. mechanical failure, the ceiling lift is equipped with an automated brake system which blocks the lowering function. Note: the emergency lowering mechanism will not be functional. Initiate emergency procedures to lower and release patient from the ceiling lift.

Emergency lowering mechanism

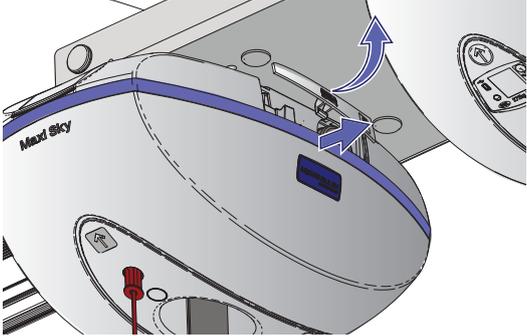
1



The emergency lowering mechanism provides a safe way of getting the patient down onto a chair, bed or wheelchair. Only used in case of an emergency.

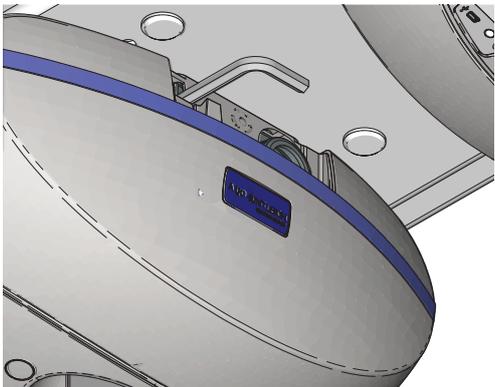
Emergency Lowering Procedure
Pull on either one of the emergency stop cords.

2



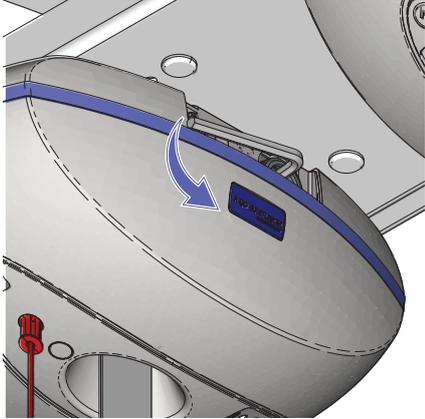
Open the small doors to gain access to each ceiling lift's lowering mechanism.

3



Pull out the 8 mm hex keys.

4



Insert the hex key deep into the axle. Turn the hex key counter-clockwise to slowly lower the patient. Do this for both ceiling lifts. Once the patient is lowered and secured within a chair, bed or wheelchair, call a qualified technician to inspect the ceiling lift.