

Maxi Sky® 1000



Our complete range of Maxi Sky ceiling lifts is designed to integrate with your care environment, helping to ensure a comfortable and dignified experience for everyone involved. The Arjo ceiling lifts allow caregivers to transfer patients or residents without manual lifting, thereby helping to reduce the risk of injury for themselves and the person in their care.

- **Designed with plus-size patients and residents in mind**
Patients of larger stature have the right to be treated with comfort and dignity. Maxi Sky 1000 makes it possible to deliver this for non-ambulatory plus-size patients.
- **Simple for the caregivers**
A single cassette unit with a specially designed bariatric spreader bar which simplifies operation by the caregiver giving the capability to handle a range of passive lifting and repositioning situations.
- **Flexibility to meet your care setting needs**
The different body shapes of plus-size patients require bariatric sling solutions. Arjo has developed a range of sling types in four sizes to suit these various needs. Compatible with our standard ceiling lifter accessories, the Maxi Sky 1000 can be used across your full range of patient types.

ARJO MOBILITY GALLERY



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D. Unable to bear weight through feet. Is able to sit if well supported.

E. Difficulty maintaining sitting, hence might remain lying/partially lying in bed, and may only sit in a special supportive chair.

Please contact Arjo for further information.

PRODUCT INFORMATION

Max. safe working load (SWL)	454 kg / 1000 lb
Weight, complete	22 kg / 48 lb
Lifting speed	6.0 cm/s / 2.4 in/s without load 3.5 cm/s at 230 kg / 1.4 in/s at 500 lb 2.7 cm/s at 454 kg / 1.2 in/s at 1000 lb
Adjustable horizontal displacement speeds	10, 13, 15 and 20 cm/s. Speed is 15 cm/s (6 in/s) by default.
Electronic microprocessor	Soft-start and stop motor control
Maintenance required indicator	Visual LED
Lift - protection class - shock prevention	Internally powered equipment
Strap length	2300 mm / 90.6 in
Optional scale	External scale available up to 454 kg capacity
Noise level for either raising or lowering, with or without load.	61 dBA max.

Batteries

Battery	(2X) 12 V, 7 Ah
Battery capacity	Provides up to 80 transfers with a load of 230 kg (500 lb) up to 25 transfers with a load of 454 kg (1000 lb)
Low battery indicator	The yellow light "charger" flashes while charging and illuminates when charge is finished
Charging indicators	The green light "on" illuminates once the lift is on and ready for use; the green light flashes when the batteries are low.

Hand control

Low force activation buttons, polyester membrane	IPX7
ABS fire retardant	V0

Charger unit

Power indicator on charging module	
100-240 Vac/50-60 Hz/24 VA	
Battery charger safety protection	Class 2, insulated
Charging option are available (ECS & CSAT)	Charge anywhere once handset is released, or Dedication Charging solution, with RTC option
Clip on charger anywhere on the track	

Safety Features

Electrical up and down emergency buttons	Located on the motor cab
Emergency stopping device (pull cord) accessible from the ground	Stop all electric functions
Manual emergency lowering device	Accessible from the motor cab
Indicator lights	Ready state (green) Charging state (amber) Maintenance mode (red)
Emergency brake	Triple centrifugal emergency brake system
Return to charge function (optional)	Weight sensor cut-out

SPACE REQUIREMENT

- Blue area shows the minimum working area required for the staff to be able to use the mechanical aids in an ergonomic way from one side.
- Light blue area shows required extension of working area to facilitate activities from either side to provide adequate access.

Arjo slings and spreader bars are a vital part of our patient lifting systems. A variety of slings and spreader bars provides a range of different choices when lifting and transferring patients.

For more information about our accessories, please contact your local sales representant or visit www.arjo.com.

