

MOBILE PASSIVE SLING LIFTER

Maxi Twin[®]



The open design of Maxi Twin can enhance safe working practices for caregivers when transferring dependent patients or residents.

ARJO MOBILITY GALLERY



D



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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.

- **Manoeuvrability**
The twin-mast design distributes the weight evenly, and the large handholds enable caregivers to manoeuvre the lifter. The open mast design also allows for additional legroom for the patient.
- **Eye contact**
The dual mast is designed to enable close, reassuring contact between caregiver and patient throughout the transfer.
- **Precision transfers**
Integrated with the spreader bar is a powered dynamic positioning system (PDPS) that helps in repositioning the patient in the sling, minimising manual handling.
- **Single caregiver**
Maxi Twin has been designed to be operated by a single caregiver.
- **Electronic scale (option)**
Optional electronic scale enables the caregiver to weigh the patient while performing a transfer.

Key features

SCALE (OPTION)

Optional suspended scale supports an efficient weighing routine.

MANOEUVRABILITY

The twin-mast design distributes the weight evenly, and the large handholds enable caregivers to manoeuvre the lifter.

ERGONOMIC HANDLING

The Maxi Twin dual mast provides convenient positioning handles to suit caregivers of different heights.



HIGH-FRICTION SOLUTION

The friction solution reduces swinging of the spreader bar during patient transfers.

POWERED DPS

The powered dynamic positioning system (PDPS) minimises manual handling and improves precision when positioning the patient.

RANGE OF SPREADER BARS

The choice of different loop spreader bar sizes and a 4-point spreader bar with powered DPS offers options for patients with different needs.

PRODUCT INFORMATION

Max safe working load	182 kg	400 lb
Lifter weight (with spreader bar and battery)	58 kg	126 lb
Max lifting height	1460 mm	57 5/8 in
Min lifting height	230 mm	9 1/8 in
Lifting stroke	1230 mm	48 1/2 in
Min total storage height	1370 mm	54 in
External width legs closed	755 mm	29 3/4 in
External width legs open	1371 mm	54 in
Internal width leg closed	630 mm	24 7/8 in
Internal width leg open	1231 mm	48 1/2 in
Leg clearance (floor to top of legs)	115 mm	4 5/8 in
Chassis clearance (floor to bottom of chassis)	31 mm	1 1/8 in
Lifter length	1298 mm	51 1/8 in
Turning diameter	1440 mm	56 2/3 in
Lifter protection class	IP24	
Hand control protection class	IPX7	
Battery	24V, 2.5 Ah NiMH	

Battery charge indicator

Emergency stop and system failure override

Automatic safety cut-out if lowered onto an obstacle

Low-friction castors, the rear two with brakes

ACCESSORIES

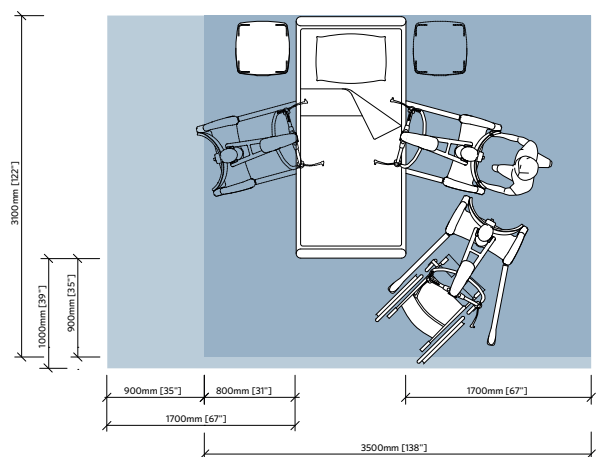
Wide selection of spreader bars

Wide range of special purpose slings and flites (disposable slings)

Optional: suspended scale

Arjo disinfectants

SPACE REQUIREMENT



- Blue area shows the minimum working area required to enable the caregiver to use the floor lifter ergonomically from one side.
- Light blue area shows extension of working area required to facilitate activities from either side to provide adequate access for the patient, floor lifter and caregiver.