

# MAXI SKY<sup>440</sup>

The new ultra-light portable ceiling lift system

# ARJOHUNTLEIGH



...with people in mind

# A PORTABLE SOLUTION FOR MAXIMUM FLEXIBILITY

Ceiling lifts offer a proven method for handling residents with safety and dignity in a way that also minimises the risk of work-related injuries for carers.

The new ultra-light *Maxi Sky<sup>440</sup>* is an easy-to-operate portable ceiling lift system that allows a single carer to perform transfers using a handset control, without stress or strain, and with no manual lifting.

As it is easy to move around and quick to attach to a gantry or track, this portable system can be rapidly set up wherever patient handling is required. *Maxi Sky<sup>440</sup>* is the ideal choice for care facilities where flexibility is a high priority.



# THE BEST AVAILABLE PORTABLE CEILING LIFT – ALWAYS AVAILABLE FOR DUTY



## GANTRY OR PERMANENT TRACK?

A freestanding gantry (*EasyTrack*<sup>FS</sup>), as seen above, is an optimal solution when a permanent track is not required. The lightweight aluminium gantry is easy to assemble – just snap the parts together – and a simple, built-in alignment scale ensures correct positioning of the gantry legs. Installation of a permanent track layout, which can also feature turntables and the x-y system, is far faster than conventional methods due to the revolutionary patented design of the KWIKTRAK brackets.



## PERFECTLY PORTABLE

This portable ceiling lift combines the key features of a fixed system with the benefits of maximum flexibility. Weighing just 6.35 kg/14 lbs, the compact lift cassette, with its folding sling hooks and integrated carry handle, is very easy to move from room to room. However, portability does not mean compromising on capacity. The *Maxi Sky*<sup>440</sup> can lift up to 200 kg/440 lbs, making it ideal for transferring most non-ambulatory residents.



## TOILETING

*Maxi Sky*<sup>440</sup> can be used for everyday patient handling tasks including toileting. This routine can be performed in a very simple and dignified way with the resident comfortably supported by a toilet sling. Shown above is a smooth transfer from a wheelchair to the toilet using a gantry (*EasyTrack*<sup>FS</sup>).

## SMOOTH OPERATION

Controls are easily accessible on the handset or the front of the lift cassette. The electronic soft-start and soft-stop makes it easy for the carer to ensure the lift can always be stopped smoothly and safely, exactly in the required position.

## BUILT-IN SAFEGUARDS

Features such as a brake, manual lowering system and stopping device safeguard the resident in the event of an emergency. A current limiter prevents lift use if the battery is low.

## SIMPLE MAINTENANCE

Changing the battery in the lift cassette is easy and requires only a screwdriver. A red light on the lift cassette alerts the carer when servicing is required. The modular design means replacement components can be simply snapped into place.

## FULL RANGE OF SLINGS

A complete range of loop slings is available for use on the 2-point spreader bar. The wide-set sling hooks make transfers more comfortable for the resident.

## TARZAN HOOK

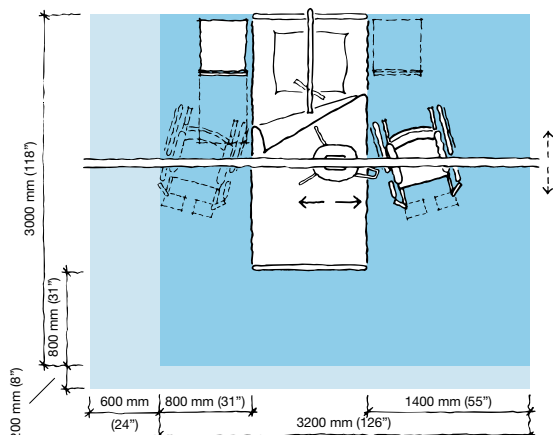
Using an additional strap called the Tarzan hook allows smooth and easy transfers between track systems or rooms.

## ON TRACK

The tight radius of the curved track sections enables layouts with superior space utilisation. Track sections fit together using a unique pin-locking system. Seamless joints provide a smooth ride for the resident during lateral movement.

# PRODUCT SPECIFICATIONS

## Space requirement

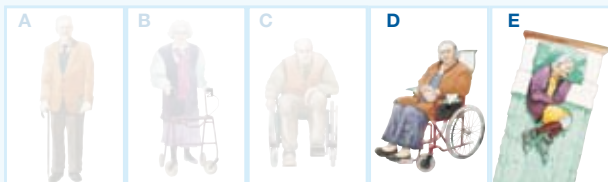


- Blue area shows the minimum working area required for the staff to be able to use the mechanical aids in an ergonomic way from one side.
- Light blue area shows required extension of working area to facilitate activities from either side to provide adequate access for the resident, mechanical aid and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

The *Maxi Sky<sup>440</sup>* is part of the complete ArjoHuntleigh *Maxi Sky* ceiling lift range that includes the *600 model* for best overall coverage, and the *1000 model*, a bariatric ceiling lift.

## Mobility Gallery

Suitable for Doris and Emma



**D Doris**, who has no capacity to support herself

**E Emma**, who is almost completely bedridden and totally dependent

Please contact ArjoHuntleigh for further information on the Mobility Gallery™.

## Product Information

Lifting capacity 200 kg (440 lbs.)

Unit weight (batteries included) 6.35 kg (14 lbs.)

LED indicator for maintenance required

Electronic microprocessor soft-start and stop motor control

Manual emergency lowering device (located on the motor cab)

Electrical up and down emergency buttons

Emergency stopping device (push button) accessible below unit

Low battery indicator (audible and visual LED)

Charging indicators: - blinking yellow – charging  
- full yellow – charging completed

ABS FR casing (fire retardant)

Emergency brake, operates the same way as a car safety belt

Strap length up to 2.2 m (88 in.) tested for 1363.6 kg (3000 lbs.)

Lifting speed: 4.3 cm/sec. (1.7 in./sec.)

Batteries: 2x2.3 Ah will average 2 to 4 hours to a complete charge or 30 transfers at 80 kg (176 lbs.)

CSA No 601.1, UL No 2601-1 certifications

CE marked / ISO 10535

### Charger unit

Power indicator on charging module

100-240 Vac / 50-60 Hz / 27 Va

Class 2 insulated

### Hand control

ABS fire retardant

Santopren tactile buttons / IP44

Only ArjoHuntleigh designed parts, which are designed specifically for the purpose, should be used on the equipment and products supplied by ArjoHuntleigh. As our policy is one of continuous development we reserve the right to modify designs and specifications without prior notice.

ArjoHuntleigh, *Maxi Sky<sup>440</sup>*, *EasyTrackFS* and Resident Gallery are trademarks belonging to ArjoHuntleigh Group

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