

Oxford[®]



Elevate



 **Joerns**
Healthcare

Redefining patient handling

Exceptional performance, combined
with outstanding flexibility

Elevate

The Elevate was designed specifically to improve the lifting experience as well as promote patient independence. With a massive safe working load of 200 kg and integrated weigh scale, the Elevate is an extremely adaptable and flexible standaid lift.

Key Features:

- Heavy duty safe working load (200kg)
- Integrated digital weigh scale
- Easy to adjust knee pad
- Removable foot tray
- Powered base
- Superior ergonomic design



The Elevate can be used in conjunction with either a standing or transport sling. This provides the carer with the option of performing various care duties, such as:

- Patient monitoring (weight)
- Toileting
- Standing
- Point to point transfers
- Walking/Rehab

Integrated digital weigh scale

The Elevate's integrated weigh scale allows the carer to weigh a patient during the transfer process. This negates the need to transport the patient to a secondary weighing device, saving time and eliminating any potential for patient discomfort.

The weigh scale's simple and intuitive controls are ergonomically positioned to ensure maximum ease of use for the carer and allows a patient's weight to be recorded on a regular basis.



The digital weigh scale can accurately weigh a patient up to 200kg, in 0.2 kg increments. Compliant to NAWI Directive (90/384/EEC) and R76 OIML.

To ensure an accurate reading is taken each and every time, the entire lift is active which gives a true measurement regardless of how and where the patient's weight is being supported.

The Elevate's weigh scale device is fully calibrated prior to delivery meaning the lift's weigh scale is ready for use.

Large lift capacity

In today's demanding care environment, larger patients are becoming more of a challenge for conventional lifts.

With a safe working load of 200kg (31st), the Elevate is able to cope with the vast majority of patient handling situations.



Adjustable knee pad and safety belt

The Elevate's knee pad is adjustable in height (by 178mm or 7 inches) to ensure that the patient feels comfortable and fully supported. A retractable safety belt provides additional support for those patients needing further reassurance.



The knee pad height is easily adjusted using only one hand.



The knee pad is contoured for improved patient comfort, and is easy to clean to help prevent cross-infection.



The retractable safety belt can be used to secure one or both legs during transfer.

Removable foot tray and cover

By removing the foot tray and cover, the Elevate transforms into a rehabilitation aid that allows a patient to fully stand. Once in the standing position, the patient can be encouraged to walk independently to assist rehabilitation.

The foot tray's removable plastic cover assists the cleaning process helping to prevent cross infection.



Foot tray attached



Plastic cover removed for cleaning



Both foot tray and cover are removed for cleaning or rehabilitation activity



Foot tray removed

Superior ergonomic design

The Elevate has been designed to offer a high level of safety and functionality for both the carer and patient, taking into account the following key elements:

Ergonomic Considerations:

Making the device simple and safe to use.

Injury Prevention Focus:

Ensuring that we add features that facilitate safe transfer practice.

Human Factors:

Paying attention to the positioning of key interaction points such as handles, battery pack and weigh scale device.



Convenient hand rest control



Ergonomic foot push pad



Ergonomic over-sized push handle

5

The Elevate was designed with the 5 key principles of moving and handling in mind.

- 1 Get close to the load
- 2 Use a wide stable base
- 3 Ensure a comfortable firm grasp
- 4 Keep spine close to neutral
- 5 Make sure movement is smooth

This direct correlation ensures Oxford's lift designs are simple, safe and above all comfortable to use.

This view is shared by our consultant teams, who have assisted us in conducting detailed usability surveys to ensure that the Elevate meets the true needs of the patient, the carer and the environment in which it operates.

Specification	Imperial	Metric
Safe Working Load	440 lbs	200 kgs
Maximum Overall Length	43.3 inches	1100 mm
Minimum Overall Length	41.0 inches	1040 mm
Maximum Overall Height	66.9 inches	1700 mm
Minimum Overall Height	48.4 inches	1230 mm
Maximum Height to Attachment Point	64.6 inches	1640 mm
Minimum Height to Attachment Point	37.2 inches	945 mm
Turning Radius	49.2 inches	1250 mm
Legs Open - External Width	39.1 inches	995 mm
Legs Open - Internal Width	34.3 inches	870 mm
Legs Closed - External Width	24.8 inches	630 mm
Legs Closed - Internal Width	20.0 inches	510 mm
Widest Point (base width)	25.2 inches	640 mm
Overall Height of Legs	4.7 inches	120 mm
Ground Clearance	1.4 inches	35 mm
Front Twin Castors	4.0 inches	100 mm
Rear Braked Castors	4.0 inches	100 mm

Weights	Imperial	Metric
Mast, Base & Boom Assembly	130.1 lbs	59.0 kgs
Power Pack	6.6 lbs	3.0 kgs
Total	136.7 lbs	62.0 kgs
Base Assembly (not including battery)	40.8 lbs	18.5 kgs
Mast & Boom Assembly (not including battery)	66.1 lbs	30.0 kgs
Foot Tray	23.1 lbs	10.5 kgs

Specifications may vary due to manufacturing tolerances

Electrical Specifications

Battery 24 volt rechargeable sealed lead acid type
 Battery capacity 3.2 Ampere hours
 Charger rated input 100 - 240V AC 50/60Hz
 Charger rated output 29.5V DC, Max 19W

Warranty

The Elevate comes with a 2 year warranty as standard.
 Please refer to your user manual for further information.

Electrical Shock Protection

Charger - Class II
 Lift - Internal power source
 Degree of shock protection
 Charger - Type B
 Lift - Type B
 Intended operating environment: $>+5^{\circ}$ $<+40$
 Outside this environment functionality and safety may be compromised



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