

Redefining Patient Handling



Elevate



Joerns Oxford® Elevate

The Oxford® Elevate is a high performance active lift, designed to improve the lifting experience and promote patient independence. Both compact and sturdy and with an integrated weigh-scale, the Elevate is an extremely adaptable and flexible stand aid lift.

Key Features

- Safe Working Load 200kg / 31st / 440lbs
- Integrated class III digital weigh-scale
- Smart™ Monitor diagnostic control system
- Ergonomic design considerations
- Removable foot tray and cover
- Easy to adjust knee pad with safety belt



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, including:

- Patient monitoring (weight)
- Toileting
- Standing
- Point to point transfers
- Walking and rehabilitation activity

Large lift capacity

In today's demanding care environment, large 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.

Integrated digital weigh-scale

The Elevate's class III certified 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 ease of use and allow a patient's weight to be regularly monitored.

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.



Smart™ Monitor

The Smart™ Monitor control system records the exact amount of work completed by the actuator each and every time the lift is used, regardless of a patient's weight or lift height covered. The intelligent system advises the user to schedule key maintenance helping to ensure your lift remains in optimum condition.

- Identifies total lift actuations and work completed
- Identifies lift overloads (exceeding SWL)
- Identifies service interval periods
- Increases patient safety and product service life



Ergonomic design considerations

5 The Elevate was designed with the five key principles of moving and handling in mind. This direct correlation ensures Oxford's lift designs are simple, safe and above all comfortable to use.

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

- 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



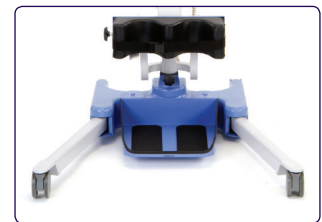
The foot 'push pad' is designed to reduce the force needed to initiate forward movement.



Ergonomic over-sized push handle.



Convenient hand rest control.



Electric motors open and close the legs automatically, allowing improved access around obstacles.

Removable foot tray & cover

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



Plastic cover removed for ease of cleaning.



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

Adjustable knee pad & 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.



Technical Specifications

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 Castor	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 1 x 24 volt rechargeable sealed lead acid type
 Battery capacity 2.9 Ampere hours
 Charger rated input 100 - 240 V AC / 50 / 60 Hz
 Charger rated output 29.5 V DC Max 19W / IPX5

Electrical Shock Protection

Charger - Class II
 Lift - Internal power source



Degree of shock protection

Charger - Type B
 Lift - Type B

Intended operating environment

>+5° <+40°
 Outside this environment functionality and safety may be compromised

Warranty

Please contact your authorised distributor for details.



MMS Medical
 51 East Gate Drive
 Little Island
 Cork.
 T: 021 4618000
 E: info@mmsmedical.ie

MMS Medical
 Unit 81
 Western Parkway Business Park,
 Lower Ballymount Road,
 Dublin 12
 T: 01 4500582
 E: info@mmsmedical.ie

www.mmsmedical.ie

© 2017 Joerns Healthcare Ltd. All rights reserved.
 0216/000468109.UK Rev. E