

Oxford®



Ascend



 **Joerns**

Redefining patient handling

Nimble, compact and extremely
easy to manoeuvre

Ascend

With its unrivalled range of movement, the Ascend can transfer a patient from a low-seated position to fully extended with ease. Its active lifting motion was specially designed to encourage user participation, which ultimately promotes patient independence and well-being.



The Ascend has the option of both a standing and transport sling, providing the carer the option of performing various care duties, such as:

- Toileting
- Standing
- Point to point transfers
- Walking/Rehab

In addition to its lightweight aluminium construction the Ascend has a powerful safe working load of 170kgs/27st/375lbs.

As well as being compact and easy to operate in confined spaces such as bathrooms, the Ascend has many key design features that make it a truly flexible piece of equipment.

Adjustable knee pad



The knee pad is adjustable in height (by 152mm or 6 inches) to ensure that the patient feels comfortable and fully supported throughout the lifting process. The pad, which has a molded design to provide additional support, also has a leg restraint for those patients needing additional reassurance.

Removable foot tray

Removing the foot tray transforms the Ascend into a device that allows a patient to fully stand. This is made possible by the Ascend's extensive lifting range. Once standing, the lift can be removed and the patient can be encouraged to walk independently.



Superior ergonomic design

The Ascend enters a new dimension when it comes to usability. Careful attention to product design ensures correct ergonomic usage, protecting both the patient and carer from injury at all times.

5

The Ascend 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 Ascend meets the true needs of the patient, the carer and the environment in which it operates.



Technical specifications

Specification	Imperial		Metric
Safe Working Load	375 lbs		170 kgs
Maximum Overall Length	43.3 inches		1100 mm
Minimum Overall Length	39.3 inches		1000 mm
Maximum Overall Height	67.3 inches		1710 mm
Minimum Overall Height	42.1 inches		1070 mm
Maximum Height to Attachment Point	65.5 inches		1665 mm
Minimum Height to Attachment Point	38.9 inches		990 mm
Turning Radius	51.9 inches		1320 mm
Legs Open - External Width	39.1 inches		995 mm
Legs Open - Internal Width	34.8 inches		885 mm
Legs Closed - External Width	24.8 inches		630 mm
Legs Closed - Internal Width	20.0 inches		510 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	97 lbs		44.0 kgs
Power Pack	6.6 lbs		3.0 kgs
Total	103.6 lbs		47.0 kgs
Base Assembly	42.9 lbs		19.5 kgs
Mast & Boom Assembly	45.1 lbs		20.5 kgs

Specifications may vary due to manufacturing tolerances

Electrical Specifications

Battery 1 X 12 volt rechargeable sealed lead acid type
 Battery capacity 3.2 Ampere hours
 Charger rated input 230Vac 50/60Hz
 Charger rated output 27.4/29.0 VDC@0.8A

Warranty

The Ascend 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° <+40°
 Outside this environment functionality and safety may be compromised



Oxford[®]



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