

THE OXFORD[®] ADVANCE

folding mobile patient lift is one of the most functional and stylish in its class today. Especially suited to home care and small nursing institutions where space sometimes is simply not available, the Advance also allows a user to travel outside of the confines of their own home.



Key Features

- Safe Working Load 155kg / 24st / 342lbs
- Exceptionally versatile and easy to manoeuvre
- Compact folding design for easy transportation and storage
- Ergonomic design considerations
- On-board SmartTM Monitor diagnostic control box
- ‘Swan-neck’ leg design



Exceptionally versatile

The Advance also has truly outstanding performance. The moment you move or operate the Advance you are assured that every little detail has been considered during its meticulous design.

Furthermore, the Advance lends itself to those environments where space and storage are at a premium. It is especially useful in home settings and small nursing institutions where space sometimes is simply not available.

The Advance's incredible lifting range ensures it can cope easily with the most critical of transfers. Examples include:

- Chair to chair transfers
- Floor to chair transfers
- Bed to chair transfers
- Chair to bath transfers

Compact folding design

Unlike other products on the market, the Advance needs NO tools or special attachments to achieve its compact folded position. This functionality gives active users the option to travel outside the confines of their own home.

Triangular folded design: This useful feature ensures two very important functions.

(1) The lift stands unaided when being stored or transported.

(2) The lift can be left safely in the knowledge that it will not become unstable whilst not in use.



Fits neatly in the boot of an average family saloon car.

Ergonomic design considerations

5 The Advance 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 Advance 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



Foot 'push pad' helps reduce the force needed to initiate forward movement.



Over-sized push handle for improved handling and manoeuvrability.



Hand control clip ensures convenient storage when not in use.

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



'Swan-neck' leg design

The Advance's unique 'swan-neck' leg design allows the lift to get even closer to the widest of obstacles. This is especially useful when encountering large chairs, bulky commodes and wheelchairs. The 'swan-neck' design also ensures that the patient feels safe and secure during the transfer process.



4-point positioning cradle

A shallow 4-point positioning cradle is available as an accessory providing the carer with a greater choice of sling systems.

Order Code: HA1025

SPECIFICATION	IMPERIAL	METRIC
SAFE WORKING LOAD	341 lbs	155 kgs
MAXIMUM OVERALL LENGTH	51.0 inches	1300 mm
MINIMUM OVERALL LENGTH	49.0 inches	1250 mm
MAXIMUM OVERALL HEIGHT	73.0 inches	1860 mm
MINIMUM OVERALL HEIGHT	53.5 inches	1360 mm
HEIGHT (Folded)	17.1 inches	450 mm
DEPTH (Folded)	46.4 inches	1180 mm
WIDTH	21.6 inches	550 mm
SPREADER BAR - MAXIMUM HEIGHT	66.5 inches	1690 mm
SPREADER BAR - MINIMUM HEIGHT (usable)	15.3 inches	390 mm
HEIGHT AT MAXIMUM REACH	46.0 inches	1170 mm
REACH AT MAXIMUM HEIGHT	25.6 inches	650 mm
REACH AT MINIMUM HEIGHT	13.7 inches	350 mm
MAXIMUM REACH (Centre of spreader bar to front of the mast)	32.8 inches	835 mm
TURNING RADIUS	55.9 inches	1420 mm
LEGS OPEN - EXTERNAL WIDTH	42.5 inches	1080 mm
LEGS OPEN - INTERNAL WIDTH	39.3 inches	1000 mm
LEGS CLOSED - EXTERNAL WIDTH	26.3 inches	670 mm
LEGS CLOSED - INTERNAL WIDTH	22.4 inches	570 mm
OVERALL HEIGHT OF LEGS	4.5 inches	115 mm
GROUND CLEARANCE	1.1 inches	30 mm
FRONT TWIN CASTORS	3.0 inches	75 mm
REAR BRAKED CASTORS	3.9 inches	100 mm

WEIGHTS	IMPERIAL	METRIC
MAST, BASE & BOOM ASSEMBLY	63.1 lbs	28.9 kgs
POWER PACK	6.6 lbs	3.0 kgs
TOTAL	69.7 lbs	31.7 kgs
BASE ASSEMBLY	32.8 lbs	14.9 kgs
MAST & BOOM ASSEMBLY (not including battery)	30.9 lbs	14.0 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.



SERVICE

OXFORD LIFTER
SPARE PARTS

OXFORD[®] ADVANCE (Spare Parts)

NO	PART NUMBER	DESCRIPTION	QTY
1	SH-1020	100mm rear castor (braked)	2
2	SH-1028	75mm front castor (non-braked)	2
3	SH-1490	Mast extrusion (inc. labels)	1
4	not available	Boom extrusion (inc. boom end caps and labels, except product name decal)	1
5	SH-1690	Push handle assembly (inc. fixings)	1
6	SH-1156	Casted boom to mast pivot joint (inc. connection bolts/fixings/spacers)	1
7	HA-1029	Spreader bar assembly complete (6-point) *	1
8	SH-1808	Spreader bar / cradle quick release pin kit	1
9	SH-1812	Spreader bar washer and o-ring spares kit	1
10		Base assembly (inc. base casting, bottom plate, welded post & labels, not internal parts - excluding fixings)	1
11	SH-1386	Left leg extrusion (inc. fixings)	1
12	SH-1734	Right leg extrusion (inc. fixings)	1
13	SH-1226	Control box (Smart™ Monitor)	1
	SH-1232	Control box (Standard)	1
14	SH-1102	Battery pack *	1
15	SH-1856	User handset (Smart™ Monitor only)	1
	SH-1862	User handset (Standard control box)	1
-	SH-1152	Calibration handset (Smart™ Monitor only) (not shown)	1
-	SH-1058	Actuator reset handset (Smart™ Monitor only) (not shown)	1
16	SH-1796	Smart™ Monitor retrofit kit (inc. control box, battery and user handset)	1
17	SH-1174	Charger and stand assembly (without charger lead)	1
18		Charger lead (UK)	1
19		Charger lead (EU)	1
-	SH-1178	Charger lead (AU)	1
20	SH-1034	Actuator - 350mm stroke (inc. location pins, sleeves, washers, circlips and labels)	1
21	SH-1092	Battery and controller bracket (inc. fixings)	1
22	SH-1302	Foot pedal mechanism complete	1
23	SH-1312	Foot push pad assembly complete	2
24	SH-1140	Boom to mast pivot plastic caps	2
25	SH-1330	Front castor leg inserts including fixings (plastic)	2
26	SH-1370	Knob kit (inc. mast tightening knob, elastic leg restraint and leg disengage handle)	1
27	SH-1292	Fixings kit (all bolts, screws and fixings)	1
28	SH-1048	Actuator fixing kit	1
29	SH-1118	Boom end plastic cap	1
-	SH-1164	Castor tightening wrench	1
-	SH-1258	Decal set (exc. serial number labels) (not shown)	1
-	SH-1348	Handset clip (not shown)	2

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