

LiftAid180

Compact Patient Lifter



Compact mobile patient lifter for professional or home care use.

The LiftAid 180 is a lightweight, easy to operate mobile lifter that allows patients to be lifted and transferred from floor, bed or chair with ease and safety.

With low lifting height and soft start/stop function, this lifter has been designed to provide patient and carer with optimum comfort, safety and security.



LiftAid Compact Patient Lifter

With maximum user capacity of 180 kg, this ergonomic lifter is constructed with a powder coated aluminium frame for lightweight manoeuvrability and easy wipe down cleaning.

Height adjustable frame

The frame features an upright mast and an angled boom. Three height settings are available to ensure overall mast height can be set to match environmental and lifting needs. A quick release hook system allows quick and easy installation of the sling bar.

Stable and manoeuvrable

Swivel style, 75 mm 3" front and 100 mm 4" rear castors, including foot operated step-on lockable brakes on both rear castors.



The 'U' shaped base functions electrically, with leg opening operated via the handheld controller. The wide flanged front legs offers enhanced stability and ease of access around furniture.

Compact storage

For ease of storage or transportation, the mast can be easily removed from the base without the need for tools.



Electronic hand controller

The handheld controller features an extendable cord with simple push buttons for raising / lowering the lifter and opening / closing the base legs. The controller also displays overload indicator, battery charge and service status lights for easy visibility.

The handheld device can be hung on the lifter when not in use.



Pivot frame

An optional pivot frame provides enhanced patient positioning and comfort and improved balance point (uses pivot slings with keyhole fittings).



Intelligent in-built diagnostics

The rechargeable battery, mounted low on the mast of the lifter, features the advanced Linak® Jumbo Care Diagnostic Control System. This intelligent diagnostic system alerts caregivers when the lift is ready to use and when it is time for service.

The lightweight, environmentally-friendly battery is easy to handle and easy to recharge via connection to mains power. Safety features include an emergency stop button and emergency lowering device.



Slings

A range of slings can be used with the lifter in sizes ranging from S to XXL, including the ProSling Yoke, Pivot and Disposable slings.





Hand controller displays lift and leg spreader function

New Linak® Jumbo Care Actuator System, which displays battery and service status

Low mounting actuator and battery for maximum stability

Quick tool-less removal of mast from base, for transport and storage

Lockable rear castors

Three available height settings

Ergonomic design allows for easy removal of yoke attachment

Quick release yoke spreader bar

Sturdy handles with textured powder coating for increased comfort

Lightweight aluminium structure with powder coated finish

Emergency lowering device

Wide, flanged leg for stability and ease of access around furniture

Electric leg spreader for maximum control

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System	CODE	MHPH0418
	CAPACITY <small>MAX USER WEIGHT</small>	180 kg
	WARRANTY	2 year Lifter and Actuator
		1 year Battery
	FRAME MATERIAL	Aluminium
	TURNING RADIUS	1235 mm

Approvals	ARTG	176829
	LIFTER	ISO 10535:2006
	ACTUATOR	EN 60601-1-2:2007, EN 61000-3-2:2006 and EN 61000-3-3:2008



Dimensions	MAXIMUM OVERALL HEIGHT	2045 mm	* 3 height settings available
	MAXIMUM YOKE LIFT HEIGHT*	1705 > 1805 mm	
	MINIMUM YOKE LIFT HEIGHT*	430 > 530 mm	
	WIDTH BETWEEN LEGS	535 > 1010 mm	
	EXTERNAL WIDTH	615 > 1095 mm	
	BASE LENGTH	1090 mm	
	FRONT LEG HEIGHT	115 mm	
	UNDERBED CLEARANCE	125 mm	
	FRONT CASTOR DIAMETER	75 mm	
	REAR CASTOR DIAMETER	100 mm	

Weight	PRODUCT WEIGHT <small>(WITH COMPONENTS)</small>	35.3 kg
	LIFTER WEIGHT <small>(WITHOUT COMPONENTS)</small>	24 kg
	MAST SECTION	8.1 kg
	BASE SECTION	15.4 kg
	SPREADER BAR	1 kg

Actuator	LIFTING ACTUATOR MODEL	Linak® LA34 Fast with Electric Spline
	CONTROL BOX MODEL	Linak® CBJ1 with Care Diagnostics

Accessories	NAME	Pivot frame
	CODE	MHPH0408
	WEIGHT	4 kg



THERAPEUTIC DEVICES SHOULD ONLY BE USED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS AND UNDER THE CONSENT, SUPERVISION AND MANAGEMENT OF A SUITABLY QUALIFIED HEALTH PROFESSIONAL.