

PRISM Aluminium Mobile Hoists



PRISM MEDICAL UK

Moving, Handling and Bathing Solutions™

PRISM Aluminium Mobile Hoists

The Prism Aluminium Mobile Hoist Range is designed to provide a wide range of lifting options and ensure the safety of both the client and the carer.

These aluminium hoists are built for heavy duty repetitive usage and are ideal for use in hospitals, care homes and special schools as well as in the home.

A-205
Aluminium
Mobile Hoist



A-150F
Folding Mobile
Hoist



A-320B
Bariatric
Mobile Hoist



SA-200
Stand Aid



The Next Generation of Mobile Hoists

All Prism Aluminium Mobile Hoists are powered by high strength durable batteries and are designed with adjustable bases for optimum positioning. These general purpose hoists enable the carer to meet a wide range of safe client moving and handling requirements and prevent injury for both the user and operator.

The range includes a folding hoist which is ideal for emergency use or for travelling outside the home, while others are designed to assist in standing, gait training or other special functions. The lifting range of our mobile hoists will allow a client to be lifted from the floor and transferred to a safe location.

PRISM Slings

Slings are the most important component of any hoist system as they are the interface between the client and the hoist.

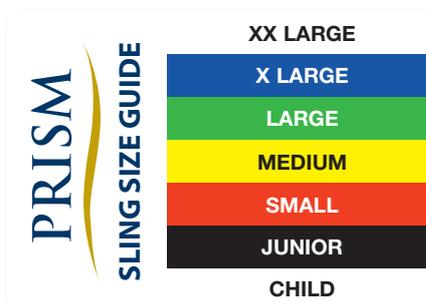
Prism offer a comprehensive range in a variety of designs and materials.

A customisation service is offered to provide a unique client specific sling solution.

All Prism slings have colour coded bindings to indicate the sling size and unique colour coded loops to ensure the sling is correctly positioned and connected to the hoist.

Sling size guide

Is provided for reference on the boom of the hoist.





PRISM

A-205 Aluminium Mobile Hoist

The Prism A-205 Aluminium Mobile Hoist is a versatile hoist offering innovative design and a host of features, whilst providing a cost effective solution for easy transfers.

The aluminium frame is made to offer the highest lifting capacity, yet is lightweight and easy to manoeuvre.

Product Features

- Safe working load 205 kg
- Powered mast and base control for ease of operation
- Large lifting range allows client to be lifted from the floor
- 100mm castors for maximum control and positioning
- The mast can be assembled to three different height mounting positions to enhance the maximum or minimum height required
- 360° turn capability of the carry bar provides the carer with greater control during the lift and aids positioning without interference with the mast or boom
- Emergency stop and emergency lowering functions fitted as standard
- Quick release carry bar attachment to allow weigh scales to be attached
 - Carry bar with spring loaded clips to secure sling loops
 - Control box with diagnostic capability and tracking of hoist usage
- On board charging

PRISM Prism A-150F Folding Aluminium Hoist

For those in need of a light mobile hoist that folds away easily for storage or transportation the Prism A-150F Folding Aluminium Hoist provides the ideal solution.

It operates like any other mobile hoist, but has the additional feature of being able to fold easily. The lightweight design makes it a convenient tool for a visiting home carer or for the family that is on the go or short of space.

When needed the hoist can be quickly and easily set up ready for use. The Prism A-150F is ideal for all hoisting situations as well as lifting someone who has fallen to the floor.

Product Features

- Safe working load 150 kg
- Retractable retention cord to hold legs in place when folded
- The mast and base are easily assembled without the use of additional tools
- Locking handle secures the mast and base for a solid connection
- 79mm front casters and 127mm rear casters (locking) allow for the best clearance and manoeuvring control
- 360° turn capability of the carry bar provides the carer with greater control during the lift and aids positioning without interference with the mast or boom
- On board charging
- Control box with diagnostic capability and tracking of hoist usage
- Emergency stop and emergency lowering functions fitted as standard
- Carry Bar with padded cover for client protection and quick release attachment has spring loaded clips to secure sling loops







PRISM

A-320B Bariatric Mobile Hoist

When you require a higher weight capacity hoist the Prism A-320B Bariatric Aluminium Mobile Hoist has a safe working load of 320kg.

In addition to the hoisting and transferring of clients the A-320B can be used for gait training and provides a smooth and stable support during therapy sessions.

Product Features

- Safe working load 320 kg
- Lightweight, aluminium construction for ease of manoeuvring
- Powered mast and base control for ease of operation
- Large lifting range allows client to be lifted from the floor
- The mast can be assembled in three different height mounting positions to enhance the maximum or minimum height required
- 360° turn capability of the carry bar provides the carer with greater control during the lift and aids positioning without interference with the mast or boom
- On board charging
- Control box with diagnostic capability and tracking of hoist usage
- Emergency stop and emergency lowering functions fitted as standard
- Support bars for gait training. Can be rotated out of the way when not required.
- Unique 4 point double carry bar has quick release attachment with spring loaded clips to secure sling loops
- Base with 100mm dual wheel front casters and 127mm dual wheel rear (locking) casters to allow for optimum control when manoeuvring

PRISM SA-200 Aluminium Stand Aid

The Prism SA-200 Aluminium Stand Aid is a sit to stand hoist and delivers a smooth and versatile lift for patients who can actively participate in the transfer.

Once in a standing position the client can be easily transferred to a wheelchair or commode while delivering valuable standing training.

The SA-200 allows for a wide range of adjustments to the leg supports and the lifting bar to accommodate the support and comfort needs of the client. This allows the carer to adapt the transfer of pain sensitive or clients paralysed on one side, with no need for additional equipment.



Product Features

- Safe working load 200 kg
- On board charging
- Control box with diagnostic capability and tracking of hoist usage
- Emergency stop and emergency lowering functions fitted as standard
- Additional leg support included for added security
- Dual wheel 80mm casters offer maximum control and a smooth ride. Rear casters have locking feature
- Lifting bar has multiple depth settings to allow for client comfort especially when positioning and support are critical
- Leg support can be adjusted in width and height or removed if necessary
- Removable footrest
- Base width can be easily adjusted by a foot pedal release mechanism at the rear of the hoist

Technical Specifications

Model Specification	A-205	A-150F
Safe Working Load	205 kg (451lbs)	150 kg (330lbs)
Material	Anodized/ powder coated	Anodized/ powder coated
Base: length/height	1300mm/110mm	1280mm / 133mm
Leg width inside: closed/open	586mm /940mm	586mm/940mm
Leg width outside: closed/open	690mm/1041mm	660mm/1040mm
Total width of the lift (base legs closed)	690mm	660mm
Lifting arm range (low/high)	390mm/1770mm	428mm/1651mm
Power Supply	24 Volt Linak Battery	24 Volt Linak Battery
Lifting Motor	24 Volt Linak with manual emergency lowering	24 Volt Linak with manual emergency lowering

Model Specification	A-320B	SA-200
Safe Working Load	318 kg (700lbs)	200 kg (440lbs)
Material	Anodized/ powder coated	Anodized/ powder coated
Base: length/height	1500mm/152mm	1035mm/110mm
Leg width inside: closed/open	640mm/1066mm	580mm/890mm
Leg width outside: closed/open	765mm/1190mm	680mm/990mm
Total width of the lift (base legs closed)	765mm	680mm

1 YEAR WARRANTY

- ✓ Compliant with the relevant sections of BS EN ISO 1035:2006
'Hoists for the transfer of disabled persons – Requirements and test methods

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