



Polaris Medical Inc.
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Moving and Handling

Wispa™ LiteTrack Gantry System

The lightweight, portable moving and handling solution for the home, hospital and care environment



Wispa™ LiteTrack Gantry System



• Compact and transportable



• Ease of transfer



• Wispa Lite portable hoist option

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Wispa LiteTrack

Wispa™ LiteTrack Gantry System

The lightweight, portable moving and handling solution for the home, hospital and care environment

The Wispa LiteTrack gantry combines with the Lite Portable hoist to create the ideal moving and handling solution for the home, hospital and care environment. Totally freestanding, LiteTrack is ideal as a semi-permanent, temporary or emergency solution or where a fixed ceiling track installation or mobile hoist is inappropriate.

Suits the majority of clients

The LiteTrack gantry system complements the Wispa Lite portable hoist and patient slings with its maximum load of 210kg (33 stones) (460lb).



Easy assembly within 5 minutes

- Transforms easily from a lightweight transportable system into a fully assembled gantry, in line with the requirements of the manual handling regulations.
- Unlike some gantry systems LiteTrack can be assembled or disassembled by one person within five minutes and without the use of tools or step ladders.

Lightweight component weights

The gantry is constructed from lightweight aluminium (the heaviest component part weighs only 11kg - 24lb) with steel legs for added strength and an unobtrusive slim profile.

Compact and transportable

For use in the community, the gantry has a small footprint to suit most room layouts and fits neatly into the boot or back seat of a car, or for storage within emergency service vehicles.

A freestanding system with no installation

- Totally self supporting and independent of the building structure.
- Provides an alternative where the ceiling construction limits fixed track installation and user preference, floor construction, positioning issues or heavy/difficult clients limit the use of a mobile hoist.
- No installation requirement, electrical connection or fixings and can be removed in minutes. Operates with a battery powered hoist.

Height and width adjustable

Height adjustable (ten pre-set height options at 50mm intervals) to maximise the available ceiling height and with a width adjustable lifting beam (three pre-set width options each side at 130mm intervals) to suit the lifting task and room layout.

Smooth transfer rail for safe handling

The cassette glides easily across the beam for transfer from a bed, wheelchair or floor, providing a safe manual handling environment and reducing the risk of back injury.

Adjustable to suit the floor surface

Uneven floor surfaces are easily overcome with the adjustment wheels on the feet and integral spirit level.

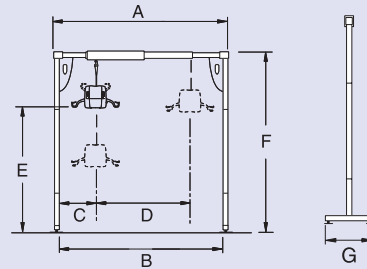




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Technical Information							
	A	B	C	D	E	F	G
LiteTrack Gantry System (maximum load 210kg / 33 stones / 460lb)	2040 - 2560mm (80"-100")	1890 - 2410mm Internal (74"-95")	440mm (17")	1010 - 1530mm (39"-60")	Highest: 1825mm (72") Lowest: 1525mm (60")	2165 - 2465mm (85"-97") 50mm intervals	1100mm (43")
Component Weights							
Lower leg section	7kg (15.5lb) each (x2)						
Upper leg section	8kg (18lb) (x2)						
Cassette	11kg (24lb) (x1)						
End section/corner quadrant	5kg (11lb) (x2)						
Gas Strut (x2)	1kg (2.2lb) each						
All dimensions and weights are approximate and for guidance only.							



Other products available from Chiltern Invadex include:

Showering and Bathing

- Shower Cubicles
- Shower Accessories
- Shower Seats and Stainless Steel
- Shower Chairs
- Shower Trolleys and Stretchers
- Walk-in and Easy Transfer Baths
- Level, Easy and Step-in Showers

Moving and Handling

- 100 Series Ceiling Mounted Hoists
- 200/300 Series Ceiling Mounted Hoists
- Wheelchairs
- Slings, Standing Jackets and Accessories
- Poolside Hoists
- Mobile Hoists

Extended warranty and service programmes and full service contracts available on all hoists to comply with LOLER (1998) regulations.

Brochure Hotline: 0800 917 0399

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Polaris Medical Group**

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Approval standards

CE mark: The WispaLite Gantry system carries the CE mark and complies with EC Directives:-
Medical Device Directive (93/42/EEC)

Wispa is a trademark of Chiltern Invadex Ltd.
There are patents pending in respect of this product.



Bicester is BS EN ISO 9001 approved (FM 40009).
Bangor Northern Ireland is BS EN ISO 9002 approved (FM 21085).

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Published by: Chiltern Invadex Ltd, 6 Wedgwood Road, Bicester, Oxon, OX26 4UL Registered in England No: 1182024 ISSUE 1 Aug 2005
In Northern Ireland: Chiltern Invadex (NI) Ltd, 5 Balloo Way, Balloo Industrial Estate, Bangor, County Down, BT19 7QZ Registered No: NI 19958