

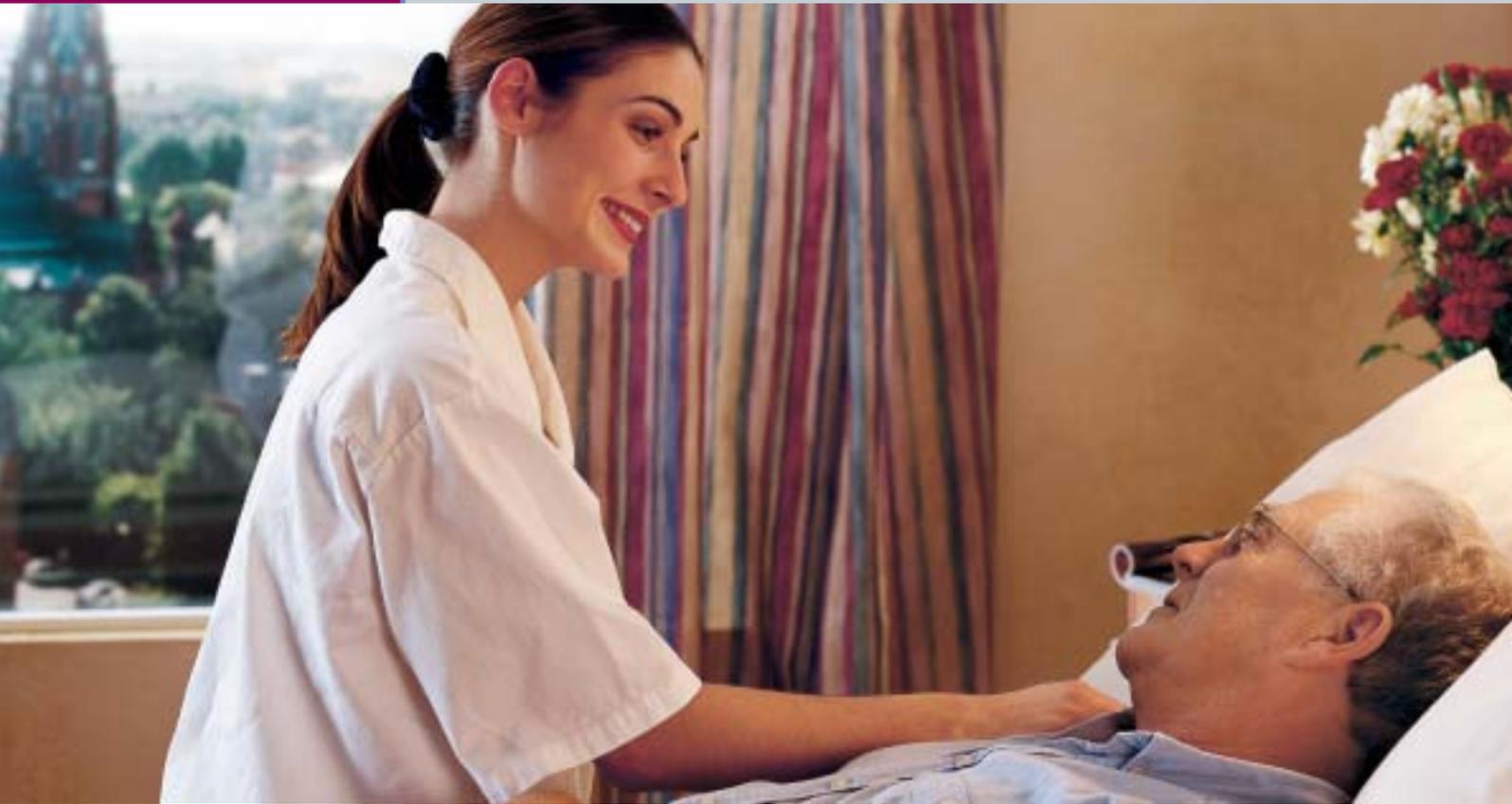


# *Opera*



*With people in mind*

*Opera ...*



*ARJO – a prime mover in  
the handling revolution*



ARJO patient handling and moving equipment is firmly established as the most acceptable for today's ergonomics-conscious carers. Its use has revolutionised nurses' and patients' attitudes towards equipment. The new *Opera*, like all ARJO equipment, is easy to operate, simple to understand and supremely comfortable for the patient.

The *Opera* is the next generation of power lifting and part of the new family of People Movers from ARJO, providing a higher level of power-assisted care and operative flexibility than ever before.

# ...the next generation of power lifters



*Opera* uses a unique tilting spreader bar and head and body support slings to cradle the patient in a comfortable, semi-reclined position. Safe performance is enhanced by its extensive lifting range and long reach. *Opera* has many other features that boost its benefits and flexibility for both carers and patients.

These include:

- New lightweight aluminium construction for improved manoeuvrability.
- Ultra modern, attractive design in a choice of colours.
- Padded jib and spreader bar for greater patient protection.
- A new standard feature, the Lock & Load system, which allows easy connection of different attachments.
- A choice of spreader bars and stretchers that provides both the flexibility to meet current requirements and the option to add functions in future as needs grow or change
- Built-in scale (optional).
- New cyclon batteries that give 2 x power and reduce charging time by 50%.
- Service timer to indicate usage and service requirements.
- 10-stage LED Battery Discharge Indicator (BDI) for displaying power status.
- Powered Patient Positioning.



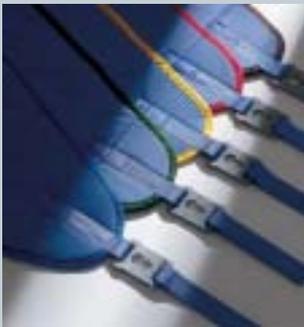
ARJO is committed to combating back injuries. The powered finesse and ergonomic design of the *Opera* show that commitment in action.



**Secure connections:** Specially designed sling connectors fit positively onto the attachment points, helping to prevent accidental removal.



**In control:** A lightweight, touch-sensitive handset operates lifting, lowering and base adjustments.



**Which sling?** Colour-coded slings assist size selection. A size guide on the *Opera* identifies the sling style.

## *Which Opera meets your needs?*

*Opera* is available with a choice of attachments and accessories to cover many of today's handling and moving needs. The model illustrated right is fitted with a four-point tilting spreader bar. This combination meets most everyday lifting requirements involving the support of patients weighing up to 200 kg (32 stone, 440 lbs). Touch button controls on the handset and mast give complete control to the operator. The lightweight construction and large diameter castors are designed to reduce resistance and improve manoeuvrability when transferring the patient. The *Opera* V-shaped base can be widened or narrowed simply by pressing the touch-sensitive button on the handset or a feature enables access around large chairs or wheelchairs, or allows base positioning to clear obstacles under a bed.



**Smooth operator:** The unique tilting spreader bar allows gentle repositioning of patients when raising and lowering from a bed, chair or even from the floor.





## *When a patient falls...*

... nursing staff suddenly face one of their hardest and most stressful tasks – lifting a person from the floor.

If this happens at night there may be fewer staff on duty, and a single nurse will have to manage alone. The patient may also fall in a confined space, such as between a toilet and a wall, where access is difficult. In this case, a sliding aid such as *MaxiSlide* can be used to move the patient into a more suitable space.

## *Single-handed solution*

The extensive lifting range of the *Opera* allows one nurse to raise the patient safely and comfortably in a reclined position. At this point, the nurse can use the tilting spreader bar to gently help the patient into a good sitting position. The handset is supplied with a long lead that enables the nurse to stay close and reassure the patient, which is particularly important during a floor lift.

**Solo operation:** *Opera* allows a single nurse to lift a patient from the floor without stress, strain or risk.





***Straight answer:*** If required, a patient can be lifted from the floor in a fully supported horizontal position, using the soft stretcher.

# *The right sling for each patient and purpose*

A wide range of contoured head and body support slings are available for use with the *Opera* four-point tilting spreader bar.

The range includes a padded leg sling for general purpose use, a standard sling without padding, a toileting sling with head support, a mesh sling for bathing and a double amputee sling. Each sling is available in five sizes – including a size suitable for children – and is colour-coded to assist size selection. All these slings provide a superior level of comfort as they mould themselves to the body's shape and support the patient's head while they are reclined for transfers. A patient feels absolutely secure in an ARJO four-point sling as the short clip attachment points keep the sling steady, preventing sudden movements or swinging motions.

***Problem-free toileting:*** A toileting sling gives excellent support while also allowing access for cleaning and adjustment of the patient's clothing. Highly suitable for dependent patients who require total body support.





**Bathing sling:** Opera and mesh sling in use with an ARJO height-adjustable bath.



**Sling for double amputees:** This four-point sling has closed leg pieces to facilitate the safe lifting of a double amputee.



**Paediatric slings:** Children often present specific handling problems due not only to their weight, but also to the nature of their disability. ARJO four-point slings are all available in paediatric, as well as adult, sizes.



## *Built-in flexibility – the key to safer handling*



**Making progress:** The *Walking Jacket* enables therapists and carers to effortlessly aid patients with standing, stepping and walking practice. It is fully size-adjustable, puts no excessive pressure on the chest and allows uninhibited walking action.

An *Opera* with a four-point spreader bar meets many of the daily handling requirements for most patients. However, there are situations that demand a supine lifter or alternative support system. There is now one hoist that meets all your different needs – the *Opera*. The lifter is supplied with a unique Lock & Load system, which allows different attachments to be easily and safely applied or removed at the push of a button, in a matter of seconds.

**Option One:** The four-point tilting spreader bar provides all the benefits previously outlined in this brochure – a lifter that will perform the majority of daily tasks – lifting from bed, chair or floor, toileting, etc, with the patient supported in a semi-reclined position.

**Option Two:** A lightweight two-point spreader bar enables the use of ARJO loop slings or *Walking Jacket*.



The *Opera* can be used with a four-point tilting spreader bar, two-point spreader bar or stretcher frame.

## Stretcher options

**Option Three:** The stretcher frame has been designed to work from either side of the bed and supports three types of stretcher:

● **Soft stretcher** This one-piece sling stretcher supports patients in a supine position. The sling is also available with a commode aperture to facilitate cleaning of the perineal area.

● **Strap stretcher** A series of broad straps support the patient, making this particularly suitable for lifting frail, dependent patients with the minimum of disturbance. The design enables the problem-free use of drips, tubes or catheters.

● **Scoop stretcher** Applicable when a more rigid lifting surface is required.



**Weigh as you transfer:** The optional built-in electronic scale increases overall efficiency by allowing accurate weighing of the patient during a transfer.





**Assured flexibility:** The Lock & Load feature allows different attachments to be easily and safely connected or removed.



**Strap stretcher:** Both intensive care and orthopaedic units find this type of stretcher especially useful, as it helps in bedding change routines and gives good access to wounds and pressure areas. The strap stretcher is assembled around the patient without disturbing them, and then secured at the opposite side of the stretcher.



**Rolled in place:** The straps are easily and comfortably placed under the patient using the unique rolling ruler.



**Scoop stretcher:** A quickly and gently applied rigid lifting surface, particularly suitable for patients with spinal conditions.

**Soft stretcher:** The patient is rolled onto it using the same method as placing a drawsheet.

# *Empowering the carer with the*



## *More power for the carer*

The *Opera* is available as a dedicated four-point lifter with the enhancement of Powered Patient Positioning (PPP), a system that keeps the sling as steady as possible during manoeuvres and reduces the risk of strain injuries to nurses even further.

Using the intuitive handle control, the nurse can feel the movement and position of the patient. This allows gentle powered positioning of the patient, using minimum effort, during raising and lowering – without having to push down on the patient's knees, causing discomfort, or pull on sling straps.

Powered Patient Positioning also makes it easy to sit a patient up in bed, as the handle allows the nurse to tilt the spreader bar with the minimum of effort while maintaining good posture. The system's power lock prevents unnecessary movement of the patient, even if he or she is very agitated. The *Opera* PPP system is waterproof and IP X7 rated.



# *latest technology*

## *Computer-aided care*

Designed using the latest 3-D computer technology, the *Opera* will provide the years of reliable service you have come to expect from ARJO People Movers. This computer technology has also been used to enhance the ergonomics of the *Opera*, which makes it easier and more intuitive for the nurse to use and increases the comfort and security of the patient.



*We use the latest computer technology.*

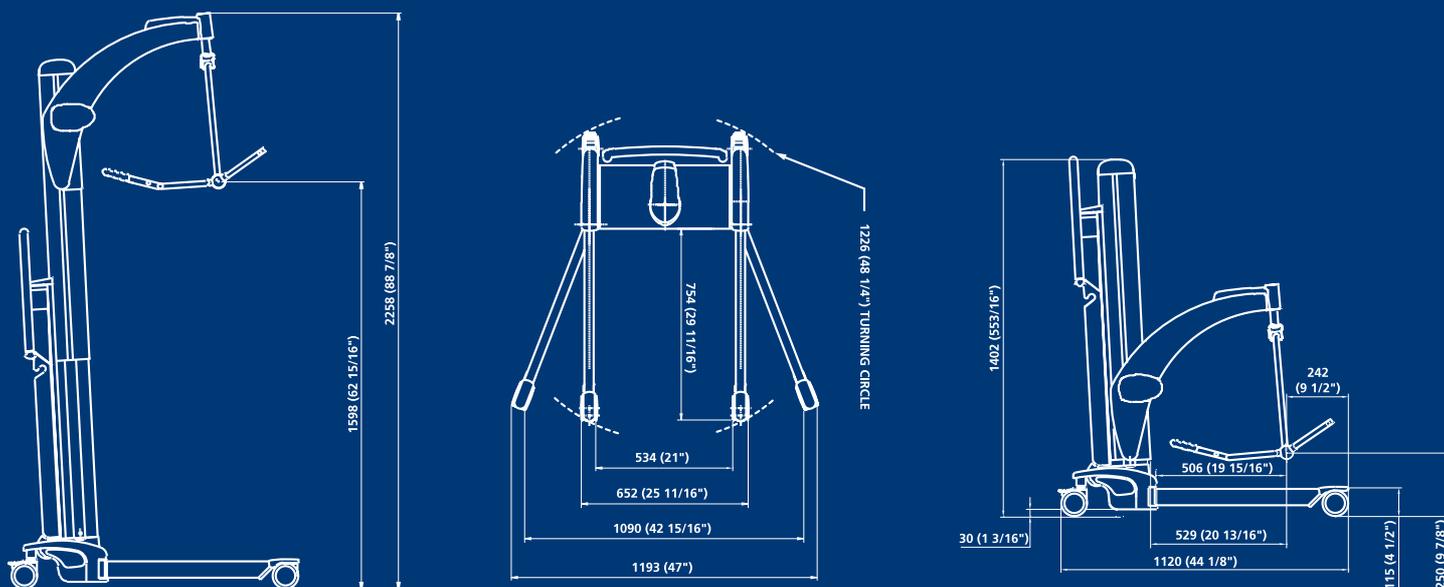
*We test above and beyond current safety standards*

*We ensure patient safety at the highest level because...*

*We move something very precious.*



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 ISO 9001 • BS 5750 Part 1 • EN 29001  
 Arjo Ltd. St. Catherine Street, Gloucester, UK.



The Battery Charging Station (optional extra) offers a neat system for efficient battery storage and charging. This easily installed option, consisting of a floor location mat and charger housing, can hold two batteries for recharging at the correct ergonomic working height.

The unit will help staff to maintain charging routines that ensure fully-charged batteries are always available when needed.



A Battery Discharge Indicator (BDI) constantly displays the power level of the battery system and indicates when the battery needs charging. Two batteries and a charger are supplied with each *Opera*.

A service timer displays the hours and minutes of hydraulic motor usage, which enables accurate service intervals to be maintained and allows the monitoring of equipment use in a particular area.

We strongly advise and warn that only ARJO Designed Parts, which are designed for the purpose, should be used on equipment and other appliances supplied by ARJO, to avoid injuries attributable to the use of inadequate parts. ARJO Conditions of Sale make specific provision, confirming no liability in such circumstances. Our policy is one of continuous development, and we therefore reserve the right to change specifications without notice.

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## With people in mind

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