

# Hill-Rom

## Lift and Transfer Devices



### Positioning and Transfer Systems.

The Barton Transfer Chair allows a single caregiver to safely and easily transfer limited- or non-ambulatory patients. Its unique design reduces the risk of caregiver and patient injury in hospitals, nursing homes and even assisted living centers by utilizing the patented Barton transfer system.

### Barton Transfer Chair

#### Easy to Use

- Place chair at bed-side in horizontal position.
- Attach sheet to the positioning and transfer system.
- Transfer the patient by turning a handle.
- Incline chair and patient is ready to be transported.
- Reverse the process to easily transfer patient from chair to bed.

#### Benefits

- Designed to allow a single caregiver to laterally transfer patients safely and easily.

#### Features

- Easy conversion between a flat transfer position and an upright mobile chair.
- Fully-adjustable headrest with side support.
- Fold-away foot rest.
- Central brake and steer.
- Optional Barton Positioning and Transfer System (PTS™) helps transfer larger patients with ease.

### Specifications Barton Transfer / Chair

<b>Weight Capacity</b>	
H250.....	250 lbs (113 kg)
I330.....	330 lbs (150 kg)
I660.....	660 lbs (299 kg)
<b>Seat Width</b>	
H250.....	17.7" (44.9 cm)
I330.....	21.5" (68.6 cm)
I660.....	27" (68 cm)
<b>Seat Depth</b>	
H250.....	19" (48 cm)
I330.....	21" (53 cm)
I660.....	24" (61 cm)
<b>Overall Length.....</b>	<b>74" (188 cm)</b>
<b>Fire Safety.....</b>	<b>CAL117</b>

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## Hill-Rom Lift and Transfer Devices



**AIRPAL® Patient Air Lift**



**LIFTEM® MARK IV Portable Lift**

### At a glance

#### **AIRPAL® Patient Transfer System**

- Allows safer, easier lateral transfers
- Moves patients on a smooth surface of air
- Reduces risk of caregiver back injuries
- Weight capacity up to 1,200 lbs.

#### **Barton Transfer Chair**

- Utilizes unique, patented Barton transfer system.
- Reduces risk of caregiver and patient injury.
- Allows one person to safely and comfortably transfer patient between bed and chair.
- Weight capacity: 660 lbs.

#### **LIFTEM® MARK IV Portable Lift**

- Floor lift capacity.
- Capable of lifting and transferring patients without having to physically move the lift.
- Single caregiver operation.
- Optional built-in scale facilitates weighing of patients.
- Weight capacity: 700 lbs.



**Barton Transfer Chair**

### **Patient Mobility. Caregiver Stability.**

Hill-Rom knows that efficiency is important in a care setting, but caregiver and patient safety must never be sacrificed to provide it. That's why products from Hill-Rom are designed to maximize efficiency while significantly reducing the risk of injury. The LIFTEM® MARK IV Portable Lift, Barton I-660 Transfer Chair, and AIRPAL® Patient Air Lift all help maximize patient and caregiver safety, while reducing the number of caregivers required to perform patient transfers.



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## Lift and Transfer Devices



### AIRPAL® Patient Transfer System

**Creates a transfer surface that's nearly friction free.**

AIRPAL makes it possible to transfer patients laterally with much less effort and disruption. The patient literally rides on a cushion of air from one surface to the other.

#### Safer and more efficient for staff

With AIRPAL, two staff members can safely perform a task that formerly took four or eight. The risk of back injuries is greatly reduced, along with lost workdays and workers compensation costs.

AIRPAL transfers all patients, regardless of weight.

#### Easier on the patient

Because there's no tugging or pulling, AIRPAL assists with pain management and protects the patient's skin.

Because the pad is radiolucent and artifact free, patients can remain on the transfer pad for radiology procedures, CT scans, radiation therapy, even labor and delivery.

### How it works

- The pad is placed beneath the patient—it's as easy as changing a sheet—and the lightweight air supply inflates the pad.
- The patient is lifted gently, while air escaping from the underside creates a frictionless surface.
- The patient glides across from bed to stretcher on a cushion of air.

### Specifications

<b>Capacity:</b>	.....up to 1,200 lbs.
<b>Sizes available:</b>	.....18" Black
	.....28" Yellow
	.....32" Blue
	.....39" Silver
	.....50" Orange*
<b>Length:</b>	.....78"
<b>Inflated height:</b>	.....8"
<b>Material:</b>	.....Choice of nylon or leortolite
	Treated to be Bacteria-proof, water-proof, static-electricity-free and launderable
<b>Safety listing:</b>	.....UL 60601-1
<b>Accessories:</b>	.....Stand with single or double basket
	.....Transfer bridge

\* Requires two air supply units.



# Hill-Rom Lift and Transfer Devices



60° lift arm rotation eliminates physical movement of the lift

Integrated safety control system

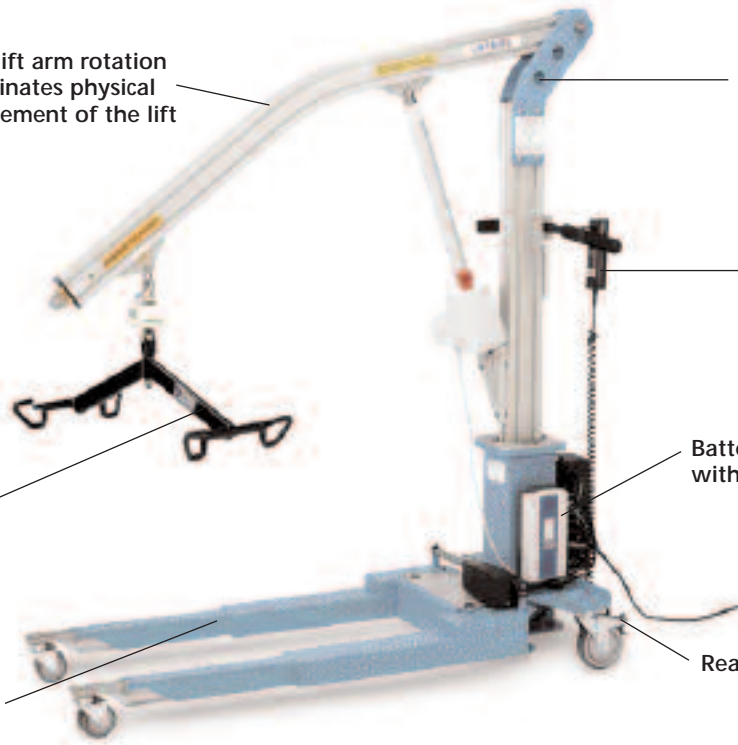
Simple, easy-to-use pendant control allows single caregiver operation

Sling attachment

Battery operated with AC backup

Low 4.5" under bed clearance

Rear locking brakes



## LIFTEM® MARK IV Portable Lift

### Reduce Caregiver Injury.

Working with a patient of significant weight increases the risk of injury, both to the caregiver and the patient. LIFTEM® device is capable of lifting and transferring patients weighing up to 700 lbs. without physically moving the lift, virtually eliminating caregiver injury while ensuring patient safety.

### Maximize Patient Comfort and Safety.

The safety of both patient and caregiver are of utmost importance. LIFTEM offers easy operation and peace of mind for caregivers that they and the patient in their care are at a reduced risk of injury. Moving a patient is as easy as pushing a button.

### Specifications

**Lifting capacity:**.....700 lbs. (318 kg)

**Lift range-arm:** .....34" to 90" (86 to 229 cm)

**Lift range-patient:** .....\*floor to 52" (132 cm)

\*floor to bottom of patient

#### Base size-

Base open (H x W x L):..... 64" x 80" x 74" (162 x 203 x 188 cm)

Base closed (H x W x L):..... 64" x 24" x 54" (162 x 61 x 137 cm)

Storage (H x W x L):..... 64" x 24" x 54" (162 x 61 x 137 cm)

**Under bed clearance:**.....4.5" (11.4 cm)

**Caster:**.....3" swivel caster with 5" rear locking brakes

**Operation:**.....Electric, push button remote control

**Battery:**.....24V DC rechargeable

**Sling sizes:**.....M, L, XL, XXL, XXXL

**Accessory:**.....Digital scale

US Patent No's 5, 560, 054, 5, 682, 630, 6, 026, 523 and others pending.

