

The LS400 Toilet Lift

The LS400 combines our breakthrough LiftTek[™] Core Assistive Technology with bedside to bathroom flexibility to deliver the most advanced toilet transfer solution available for your safe patient handling and fall prevention programs.



“LiftSeat has significant implications for protecting healthcare workers from muscular skeletal disorders and preventing injury to patients.”

Pete Wirtz, MD
Board Certified Orthopaedic Surgeon

Schedule a product in-service and evaluation for your facility today.

Call LiftSeat at (877) 665-4381 or visit us online at www.liftseat.com

Product Highlights

Reduces the risk of staff and patient injury by delivering the hip, knee, and ankle joint support required during the sit-to-stand motion path

Moves easily and locks in place to provide bedside and over-the-toilet assistance anywhere in your facility

400 lb. weight capacity

Converts facility toilets to taller ADA height and increased weight rating without costly construction and plumbing modifications

Large flat transfer seat with removable grab bars ensures safe, comfortable toileting transfers

Pod design encloses mechanics for easy unit cleaning; open front enables easy cleaning of toilet and surrounding area

Innovative drop-in commode bucket hygienically accommodates bedside toileting needs

Handheld control pendant gives caregivers the ability to operate the lifting process



The Science Supporting LiftSeat LiftTek™ Core Assistive Technology

All LiftSeat® models are powered by LiftTek™ Core Assistive Technology to reduce the physical force necessary to support the sit-to-stand motion path required for getting on and off the toilet. LiftTek is the result of ground-breaking research and product development focused on the biomechanics, kinematics and human factors related to toileting.

“Considerably less force is required to assist patients with toileting transfer tasks using the LiftSeat.”

John Lloyd
PhD, Board Certified Ergonomist

From Bedside to Bathroom

Whether used bedside or over-the-toilet, the LS400's unique design delivers a safe, stable, easy-to-use toilet transfer solution that greatly reduces the physical force required by caregivers to help patients on and off the toilet. The wide, ergonomic, easy-to-clean transfer seat features stable, removable grab bars to facilitate lateral transfers.

The LS400 also moves easily from room to room to support a facility's toileting needs. LiftSeat provides the following benefits:

Over-the-Toilet

The large, swivel locking wheels of the LS400 lock in place over the toilet to provide a stable, height-adjustable toilet transfer solution for the bathroom. The LS400 also helps facilities comply with today's taller ADA toilet height and increased weight requirements without costly construction and plumbing modifications.

Portable Bedside Commode

With our patent-pending drop-in commode bucket, the LS400 offers a portable, reliable motorized bedside commode solution. The smooth, secure swivel locking wheels and ergonomic push bar make it easy to position the LS400 at bedside when needed. It also can easily be stored and used in the bathroom over the toilet.

Flat Transfer Seat

Wide, ergonomic, easy-to-clean transfer seat features stable grab bars which can be removed to facilitate lateral transfers.

Power Options

The LS400 can be configured with an AC power cord or a DC rechargeable battery that is mounted to the unit.

Available Configurations

Item No.	Item Name	Weight Rating	Features
LS400-AP-555	LiftSeat 400 Model - AC Powered	400 pounds	Wheels, push bar, commode bucket
LS400-AP-655	LiftSeat 400 Model - DC Powered	400 pounds	Wheels, push bar, commode bucket, DC power

LS400 Specifications

HEIGHT: 40" (at push bar)
SEATING HEIGHT: 17.5" to 21"
WIDTH: Flat Transfer Seat 24" / 20" (outside/inside grab bars)
BASE FOOTPRINT: 27" x 27"
WEIGHT RATING: 400 pounds*
 * LS600 available for bariatric patients

POWER OPTIONS:
AC Power Control Box delivers 24V DC output voltage (to motor), main input voltage 110-120V AC (medically approved), connected to GFI outlet
DC Power Option Control Box delivers 24V DC output voltage (to motor), IP 65 rated, with acoustic battery alarm @ 50% usage, high-capacity 24V DC battery, 1 x 2.9 A, IP 65 rated (medically approved).
Charging Unit Four-hour charging cycle after initial 24-hour charge, main input voltage 110-120V AC.



LS600 Pictured

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