

The LS450 Toilet Lift

The new LS450 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.



LS600 Pictured

“LiftSeat has significant implications for protecting healthcare workers from musculoskeletal 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

MADE IN USA



Product Highlights

450 lb. weight capacity

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 and new streamlined design allows for use in tighter spaces

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

Seat height is easily adjustable to accommodate patients of varying height

Wide, ergonomic, easy-to-clean transfer seat is built flush to the seating platform base, and features stable grab bars which can be lifted to facilitate lateral 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 Bedside to Bathroom Toileting Solution

Whether used as a bedside commode or over-the-toilet, the LS450's versatile design delivers a safe, stable, easy-to-use toileting solution that greatly reduces the physical force required by caregivers to help patients on and off the toilet. The LS450 also moves easily from room to room to support a facility's toileting needs.



Flip Up Grab Bars

Stable grab bars can be lifted to facilitate lateral transfers.

Power Options

Can be configured with AC power or a DC rechargeable battery.

Flat Transfer Seat

Wide, ergonomic, easy-to-clean transfer seat is built flush to the seating platform base.

Over-the-Toilet

The LS450 helps facilities comply with today's taller ADA toilet height and increased weight requirements without costly construction and plumbing modifications.



When not in use, store unit over toilet (LS600 Pictured)

Handheld Control

Handheld control pendant gives caregivers control of the lifting process.



Splash Guard Insert for over-the-toilet use

Streamlined Design

The LS450's new streamlined design allows for use in tighter spaces.



Portable Bedside Commode

With our reusable, elongated drop-in commode bucket, the LS450 offers a portable, reliable motorized bedside commode solution. The smooth, secure swivel locking wheels and ergonomic push bar make it easy to position the LS450 at bedside when needed.



Height Adjustable Seat

Easy seat height adjustments help accommodate varying patient heights.

Swivel Locking Wheels

The large wheels can be set to lock in place, allow straight motion only, or swivel freely.

Available Configurations

Item No.	Item Name	Weight Rating	Features
LS450-AP-555	LiftSeat 450 Model - AC Powered	450 pounds	Wheels, push bar, commode bucket
LS450-AP-655	LiftSeat 450 Model - DC Powered	450 pounds	Wheels, push bar, commode bucket, DC power

LS450 Specifications

HEIGHT: 35" (at push bar)
SEATING HEIGHT: 19" to 21.5" (adjustable)
WIDTH: 24" / 21.5" (outside/inside grab bars)
BASE FOOTPRINT: 26" x 27"
WEIGHT RATING: 450 pounds

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 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.