



## Prism Medical C450

### Fixed Hoist

The Prism Medical C450 Hoist delivers innovation, affordability and quality. Ceiling hoists dramatically reduce injuries resulting from the handling of patients and residents in both institutional and home care settings. The C450 has been designed with a full set of standard features and can be safely operated by a single caregiver. Built for quiet operation, the hoist provides a smooth & effortless transfer. The C Series will lift up to a maximum of 205kg, allowing the greatest flexibility in the type of patients that can be transferred. For additional flexibility, powered traversing options can be included.

## Technical Specifications

- Lift Motor 24V DC
- Traverse Motor 24V DC
- Charger Input 240V AC, 1.0 Amps
- Charger Output 24V DC, 1.5 Amps
- Battery 24V (2 × 12V DC), 5.0AH
- Hoist Case Flame Retardant ABS
- Hand Control Pneumatic 100% waterproof
- Yoke Stainless Steel
- Lifting Height up to 213cm
- Unit Weight Under 10kg
- Max Load 205kg
- Lift Speed 46mm/sec

## Features

- Smallest Hoist of its class which allows for 180mm of additional lifting height
- Quick lifting speed
- Emergency pull cord
- Modular design for simplified maintenance
- Quick charge batteries for reduced service time
- Audible low battery indicator & visual battery/charge level display
- Digital readout
- Auto shut off when not in use, to save battery life
- 2.2 strap vertical movement allows you to easily lift from the floor
- Pneumatic Hand Controls – 100% waterproof
- Manual option – for emergency raising or lowering
- Available with return to charge option



DESIGN



SUPPLY



INSTALLATION



TRAINING



MAINTENANCE