



# C-Series Ceiling Lift

Safe and Easy Patient Transfers Every Time



# Dependability and Value

A good ceiling lift does two things: goes up and goes down, safely and reliably. For more than a decade, the Handicare C-Series lift has established an industry-leading reputation for reliability. Reducing injuries for patients and caregivers alike, **the C-series has safely moved thousands of users, at a price that has set the standard for value in the industry.**

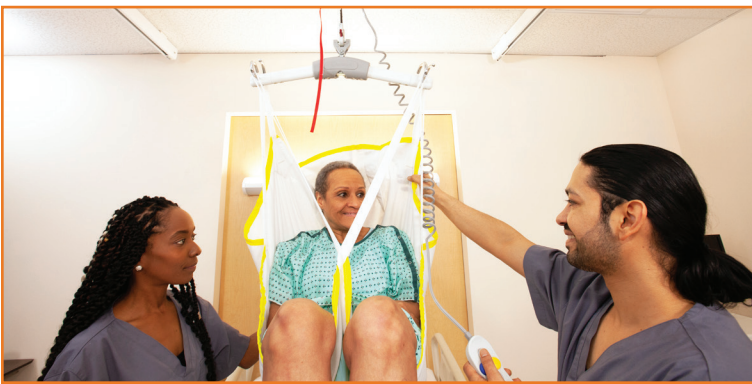




# The Reliable Choice for Safe and Easy Transfers

## Versatile & Robust

The Handicare C-Series ceiling lift is available in a full range of lifting capacities to meet virtually any lifting need—from the 450 lb lift suitable for many patients up to our 1000 lb lift for bariatric patients. Handicare also provides state-of-the-art, customized ceiling track systems that transport a patient from a bed to a chair or bathroom, and even to another room or area in your facility.



● Lifting & Transfer



● Turn & Reposition



● Support & More

# C-Series Hand Control

Safe, reliable and *always ready*

## Intuitive Design

Quiet and smooth, our compact C-Series ceiling lifts feature a pneumatic hand control that has no electrical components for additional safety. The large buttons make it easy to operate the lift with clear directional indicators.



## Digital Display

The C-Series features an easy to read digital display underneath the lift that provides critical information such as: Number of Lifts, Battery Life and Lift Status.



# C-800/1000 for your Bariatric Patients

## A Powerful Lift in a Small Package

Handicare's bariatric ceiling lifts make it possible for caregivers to safely lift and transfer patients of all sizes with respect and dignity. The Handicare C-800 and C-1000 are the smallest and strongest, single-unit bariatric lifts in their class weighing approximately 24 lbs (10.9 kg).



## Easy Service

Servicing the C-Series Ceiling Lift has never been easier, the bottom cover can be removed for quick maintenance. Swapping in a new battery can be done while the lift is still on the track, eliminating downtime for your staff and patients.





# Retrofitting Simplified

## The **advantage** of cost savings

### Replace Aging Lifts Easily

The C-Series can be adapted and retrofitted onto any track system from all major ceiling lift manufacturers. Upgrading your lift motor to C-Series provides your caregivers with a versatile robust ceiling lift and a clear advantage over aging systems.



### Multiple Charging Options Available

The Handicare C-Series ceiling lifts are available with Constant Charge and Return to Charge options. Constant Charge provides charging anywhere the lift is on the track while Return to Charge provides a designated area on the track for charging.



# The Right Carry Bar for Every Transfer

## The *advantage* of the right tool for the task

### Multiple Sizes

The proper carry bar is essential for safe and comfortable lifting. Handicare offers a wide range of carry bars suited to most every situation, including: bars fitted with bull horn connectors or spring latch connectors; narrow bars for small patients such as children, and wide bars for bariatric and pain-sensitive patients; and bar configurations that have two-point and four-point sling bars.



Spring Latch Connector



Bull Horn Connector

### Quick Release

With the Handicare Quick Release System (QRS), attaching or removing a carry bar from your ceiling lift is a snap—literally. Simply hold open the latch, rotate the hook, and attach or remove the desired carry bar. It's just that easy to get the right carry bar for any situation.



# C-Series Specifications

## Motors

Lift Motor: 24 VDC  
Power Traverse: 24 VDC (Opt)  
X-Y Traverse: 24 VDC (Opt)

## Safe Working Load (SWL)

C-450: 450 lb (204 kg)  
C-625: 625 lb (284 kg)  
C-800: 800 lb (364 kg)  
C-1000: 1000 lb (454 kg)

## Dimensions (L x W x H)

C-450 / C-625:  
12.5 x 5.7 x 8.6 in  
(317.5 x 144.8 x 218.4 mm)  
C-800 / C-1000:  
13.1 x 7.5 x 10.2 in  
(332.7 x 190.5 x 259.1 mm)

## Unit Weight

C-450 / C-625: 24 lb (10 kg)  
C-800 / C-1000: 24.5 lb (11.1 kg)

## Lift Case

Flame Retardant ABS

## Safety

Emergency Stop  
Emergency Lowering Device  
Emergency Manual Lowering

## Standards

IEC 60601-1:2005/A1:2012  
IEC 60601-1-6:2010/A1:2013  
IEC 60601-1-11:2015  
IEC 62366:2007/A1:2014  
ISO 10535:2006  
IEC 60601-1-2:2007  
VL 60601-1.2003

## Hand Control

Pneumatic

## Service Life

10 Years or 22,500 Cycles

## Rated Performance

C-450: 50-60 lifts at 450 lb  
C-625: 30-40 lifts at 625 lb  
C-800: 17-20 lifts at 800 lb  
C-1000: 17-20 lifts at 1000 lb

## Batteries

AH, Sealed Lead Acid  
24 VDC (2 x 12 VDC)  
5.0 AH

## Charger Model

Soneil, PS2403SRM30

## Charger Input

100-240 VAC, 50-60Hz 1.5A

## Charge Output

24 VDC, 1.0 Amps

## Lifting Range

Up to 96 in (2438 mm)

## Duty Cycle

1 Min "On"  
9 Mins "Off"



Are you ready for the best value  
solution in safe patient handling?

Call 1-888-637-8155 or  
visit [www.handicareusa.com](http://www.handicareusa.com) to get started!

# Part Numbers



**C-450:** Lift Up to 450 lb (204 kg)  
323100: Manual Traverse (Docking Station)  
323400: Manual Traverse (OMNI Charging)  
323150: Power Traverse (Docking Station)  
323450: Power Traverse (OMNI Charging)  
323242: Manual Traverse (Power Turntable)  
323240: Power Traverse (Power Turntable)  
3232101: Manual Traverse Quick Curve  
323177: Power X/Y  
323149: Power Traverse w/ RTC

**C-625:** Lift Up to 625 lb (284 kg)  
323117: Manual Traverse (Docking Station)  
323417: Manual Traverse (OMNI Charging)  
323127: Power Traverse (Docking Station)  
323427: Power Traverse (OMNI Charging)  
323246: Manual Traverse (Power Turntable)  
323244: Power Traverse (Power Turntable)  
323118: Manual Traverse Quick Curve  
323137: Power X/Y  
323126: Power Traverse w/ RTC

**C-800:** Lift Up to 800 lb (363 kg)  
329180: Manual Traverse (Docking Station)  
329181: Manual Traverse (OMNI Charging)  
329190: Power Traverse (Docking Station)  
329191: Power Traverse (OMNI Charging)  
329184: Manual Traverse Quick Curve  
329187: Power X/Y

**C-1000:** Lift Up to 1000 lb (454 kg)  
329100: Manual Traverse (Docking Station)  
329101: Manual Traverse (OMNI Charging)  
329150: Power Traverse (Docking Station)  
329151: Power Traverse (OMNI Charging)  
329137: Power X/Y  
329126: Power Traverse w/ RTC