



# TRANSCEND™ + POWERTRAXX®



The **Transcend™ Stair Chair with PowerTraxx®** provides maximum safety and power when transporting a patient up or down stairs. Its electronically-controlled motor, direct drive transmission, and powered tracks push and pull patient loads of up to 550 pounds. The chair and track system carry the weight, increasing patient safety and reducing operator fatigue and risk of injury.

## **POWERCLIMB**

with POWERTraxx technology can transport patients up and down an average of 40 flights of stairs with the touch of a button.

## **DESCENTCONTROL**

limits track speed during descent or ascent to a safe, manageable level.

## **EZGLIDE®**

provides a comfortable ride on almost any surface with 60% less shock than competitive stair chairs.

## **STAIRBRIGHT**

offers integrated LED scene lights to illuminate surroundings up to 1 flight of stairs with two brightness options.



**Motorized tracks** power chair up and down stairs.



**Extending footrest** provides added support and comfort for patients.



**Rear lift handles** with improved ergonomics for lifting or carrying the chair.

# Transcend™ with PowerTraxx®

## Specifications



HEIGHT (MIN)	36 in   908 mm
HEIGHT (MAX)	60 in   1518 mm
WIDTH (OVERALL)	20 in   505 mm
WIDTH (SEAT)	16 in   408 mm
DEPTH (FRONT TO BACK)	30 in   760 mm
LENGTH (FOLDED)	36 in   912 mm
WIDTH (FOLDED)	20 in   507 mm
DEPTH (FOLDED)	7.9 in   200 mm
WEIGHT	51 lb   23.3 kg
LOAD LIMIT	550 lb   250 kg
POWER SUPPLY	36V or 28V Lithium Ion Battery

## Features

- **Two battery options**  
ENDURCharge 36V runs up to 40 flights of stairs per charge or the Milwaukee® 28V lithium-ion battery that is commercially available and runs up to 30 flights per charge. Both are rechargeable and easy to remove.
- **All-metal frame construction** provides durability and long life
- **Smooth 5-inch front swivel wheels and extra tall 8-inch rear wheels** with integrated shock absorbing tires that navigate rough terrain and do not collect debris.
- **5-position lift bar and handles** reduce the strain of lifting and provide maximum control for operators of various heights (wireless motor controls work in any handle position)
- **Extending footrest and lower track angle** increase patient sense of security
- **Built-in electronic speed control** limits track speed during descent to a safe, manageable level
- **Easy to operate** with push-button wireless controller
- **One inch track-to-ground clearance** provides smooth rolling over carpet and rough surfaces, as well as easier descent down stairs
- **Patient seating surface** is contoured and has removable injection molded seat panels
- **Positive locking hinge mechanism** ensures chair is locked in place whether deployed for use or folded for carrying and storage
- **IV clip** is built into the lift bar to easily secure an IV bag to the chair

If you are seeking an **evacuation chair**, rather than a stair chair designed for use by EMS professionals, ask your FERNO sales representative about FERNO's line of evacuation chairs and solutions.

## Accessories & Options

### PATIENT HANDLING ACCESSORIES



**Headrest**  
No. 0822023



**ENDURCharge Charger**  
No. 0822509  
**ENDURCharge 36V Battery**  
No. 0822484



**Rear Lift Handles**  
No. 0822028



**Milwaukee Battery Charger**  
No. 0832199  
**Milwaukee 28V Battery**  
No. 0832198



**Restraint Set**  
No. 0822024

### TRANSCEND STAIR CHAIR OPTIONS



**Wheel Locks**



**Rear Lift Handles**



**Extending Lift Bar**

**NOT PICTURED:**  
**Glide Bar**



**Footrest**



**Armrests**