

# IndeeLift®

The People Picker Upper!

For Emergency Medical Services

## HFL-500-E

*"Bridging the Gap from the Ground to the Gurney!"*

### Lift & Transport



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*The People Picker Upper!*

## For Emergency Medical Services HFL-500-E

### Purpose

The patented and award winning HFL-500-E is a portable, lightweight human floor lift designed specifically for emergency responders. It eliminates the manual lifting of patients on medical-emergency and lift-assist dispatches.

The HFL-500-E will safely lift a person, seated or on a backboard, weighing up to 500 lbs. without causing injury to either the emergency responders or the fallen patient. The HFL-500-E is also designed to easily transport patients through tight spaces, hallways, and around corners. The optional Stair Handle Set makes it easy to transport patients via stairs.



Stowed Configuration



Deployed Configuration

## Eliminates Manual Lift-Related Injuries!

### Summary of Features

- Lifts a person weighing up to 500 lbs. to a height of 21" from the floor/ground
- Beveled seat for easy slide-on access
- Direct transfer to wheelchair or gurney
- Lightweight folding design to fit on all EMS apparatus
- Doubles as a dolly for equipment transport
- Becomes a field chair for extended triage
- Sealed rocker switch control
- Chest and waist belts for patient safety
- Small footprint allows for patient lifts in very tight spaces
- Large tires for dependable patient transport
- Powder coated for easy decontamination
- Long lasting Lithium Ion battery

### Optional Accessories

- IndeeChuck Patient Maneuvering Tool
- Stair Handle Set (detachable)

### Physical Specifications

Total Weight .....	48lbs. ....	21.8kg
Safe Working Load .....	500lbs. ....	227kg
Maximum Overall Length .....	23" .....	584mm
Maximum Overall Height .....	52" .....	1321mm
Minimum Overall Height .....	33" .....	838mm
Maximum Seat Height .....	21" .....	533mm
Seat Width .....	16" .....	406mm
Turning Radius .....	24" .....	610mm
External Width .....	20" .....	508mm
Wheels .....	6" .....	152mm
Power Pack .....	2 lbs. ....	.9kg
Stowed Dimensions .....	8" D x 20" W x 33" H	(203mm x 508mm x 838mm)

All measurements are within a +5/-5% tolerance.

### Electrical Specifications

Battery .....	24VDC Rechargeable Lithium Ion
Battery Capacity .....	4 Ampere Hours
Charger Rated Input .....	110 VAC
Charger Rated Output .....	25.9 VDC @ 2A
Operating Environment .....	>+5°C <+40°C