



## The World's First iNtegrated Patient Transport & Loading System™

Every-day operations in EMS, such as lifting and lowering, and loading and unloading, increase the risk of personal injury to medics. This often results in lost workdays and even lost careers.

The **iNjX system** was created with extensive feedback from EMS professionals to protect you from the risk of injury at every step of the call, and make your job easier while enhancing delivery of care.

- **Raise, lower, load, unload without lifting.** iNtegrated Loading System allows you to stop lifting and to load and unload with ease.
- **Up and over obstacles with confidence.** iNdependent X-Frame Design allows you to navigate obstacles with your thumb, not your back.
- **Light and lead the way.** iNtegrated lighting system with continuous and flashing modes allows you to see and be seen in dark and hazardous conditions.





## Features

### POWERFUL, STABLE PATIENT HANDLING

- **Dual, Powered Actuators** maximize tip-stability and lift patient loads up to 700 lbs.
- **Automatic High-Speed Extend & Retract Feature** reduces load & unload time.
- **Chair Position** facilitates transfer of seated patients & the support of COPD patients.
- **Memory-Free Battery** provides the optimal charge on every call.

### INTELLIGENT CONTROLS & OPERATION

- **Simple One-Touch Operation** helps you stay focused on patient care.
- **Programmable Load Height** adjusts to match your ambulance floor height.
- **Integrated Charging System** eliminates battery management.
- **LCD Display with Battery Charge Indicator** provides system status & operational cues.
- **Continuous & Flashing Lights** allow you to see and be seen in dark and hazardous conditions.

### PATIENT CARE, COMFORT, & SECURITY

- **Sealed Memory Foam Pad** optimizes patient comfort during long transports.

- **Level Patient Surface** is level at all heights to enhance procedural care.
- **Gas-Assist Back-Rest** provides patient comfort.
- **Adjustable Arm Rests** provide enhanced patient comfort, facilitate IV starts, and secure combative patients.
- **Shock Position** raises patient's feet for treatment of OTC shock.
- **Universal Accessory Rail** attach accessories in any position.

### TIGHT SPACE MANEUVERABILITY

- **Telescoping Foot-End Handles** increases patient foot clearance during operation.
- **Telescoping Load Frame** maximizes maneuverability in tight spaces.
- **360° Locking Swivel Wheels** allow movement in any direction at any bed height.

### ADDITIONAL SAFETY FEATURES

- **In-Fastener Shut Off** prevents accidental operation in an ambulance.
- **Manual Back-Up System** provides complete operation in the event of power loss.
- **SAE J3027 Compliant** when you combine the iNjX with the in line fastener system.

## Specifications

LENGTH	63-81 in	1594-2045mm
HEIGHT <sup>1</sup>	14-49 in	356-1245 mm
WIDTH (OVERALL)	24 in	597 mm
MAX LOAD HEIGHT	36 in	914 mm
LOAD CAPACITY	700 lbs	318 kg
BACKREST ARTICULATION	0° - 76°	
SHOCK FRAME ADJUSTMENT	0° - 16°	
POWER	36 Volt DC	
FASTENING SYSTEM	Model 175	

## Accessories



- **Three-Stage IV Pole** allows you to quickly place an IV bag anywhere around the patient.



- **PacRac+® Equipment Mount** provides support to any patient monitor. The pivoting side supports allow patient transfer without removing the PacRac+®.



- **Storage Net** allows you to stow items while moving the iNjX.

The iNjX has been designed to meet international test standards to increase safety for you and your patient.

BS EN-1789  
AS/NZS-4535

UL  
IP56

SAE J3027  
KKK-A-1822

IEC 60601-1  
NFPA-1917