



# Integrated Patient Transport & Loading System



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Everyday operations in EMS — like transferring patients or loading and unloading cots from an ambulance — put tremendous strain on the backs of EMS professionals.

The **iNX Integrated Patient Transport & Loading System** is the only system designed to enhance the safety of both patients and EMS professionals by effectively eliminating lifting. Now EMS professionals can lift, lower, load, and unload with the push of a button, taking the strain off their backs.



**No- Lift Design** allows you to load and unload with ease.

**Independent leg X-frame design** allows you to navigate obstacles with your thumb and not your back.



**Integrated lighting system** with continuous and flashing modes allows you to see and be seen in dark and hazardous conditions.

- Dual, powered actuators maximize tip stability and lift patient loads up to 700 lb
- Simple one-touch operation helps you stay focused on patient care
- SAE J3027 compliant when you combine the iNJX with the iNJLINE Fastening System
- Telescoping load frame maximizes maneuverability in tight spaces
- Integrated Charging System eliminates the need for battery management

Preventative maintenance program - Parts, labor, travel, two annual preventative maintenance inspections, unscheduled service, and product health report. Replacement parts do not include: mattresses, batteries,\*\* accesories, other disposable or expendable parts, or damage due to misuse.





<sup>\*</sup>One cycle equals one full lift and one full lower



## **Specifications**



63 — 81 in | 1594 — 2045 mm

OVERALL WIDTH 24 in | 597 mm

HEIGHT

14 — 49 in | 356 — 1245 mm

203 lb | 92 kg WEIGHT

LOADING HEIGHT (MAX)

35 in | 889 mm

LOAD CAPACITY 700 lb | 318 kg

**BACKREST ADJUSTMENT** 

SHOCK FRAME ADJUSTMENT 0° — 16°

POWER

36 Volts DC

FASTENING SYSTEM INLINE

### Features & Benefits

#### Powerful, Stable Patient Handling

- Dual powered actuators maximize tip-stability and can lift patient loads up to 700 lb.
- Automatic high-speed extend & retract reduces load and unload time
- Chair position facilitates transfer of seated patients and COPD patients
- Innovative X-Frame design simplifies positioning with just the push of a button

#### **Patient Comfort & Security**

- Patient surface is level at all heights to enhance procedural care
- Pneumatic-assisted backrest provides patient comfort
- Adjustable arm rests enhance patient comfort, facilitate IV starts, and secure combative patients
- Shock position raises patient's feet for treatment of shock
- Universal accessory rail enables accessories to be attached in any position

#### Tight Space Maneuverability

- Telescoping load frame maximizes maneuverability in tight spaces
- 360° locking swivel wheels allow movement in any direction at any bed
- Telescoping foot-end handles increase patient foot clearance

#### Simple, Safe, Secure

- Simple one-touch operation helps you stay focused on patient care
- Programmable load height adjusts to match your ambulance floor height
- ICS® Integrated Charging System eliminates need for battery management
- LCD Display with battery charge indicator provides system status and operational
- Continuous and Flashing Lights allow you to see and be seen in dark and hazardous conditions
- In-fastener shut-off prevents accidental operation in the ambulance
- Memory-free battery and manual back-up system keep the iNX ready for every call
- Sleep Mode decreases battery usage when cot is not in use

### Accessories



Three-Stage IV Pole No. LAIV3SCL



PacRac\*+ Equipment Mount

No. FWEPR



LBS Jr. No. 000LBSJRINX

No. 0087173

Model 513- LBS IV Pole

**Bariatric Accessories** 



Mattress LBS Jr.

No. 0314050



SX Surface Xtender™ No. FWESX

**Equipment Mount** 

No. 0822451



**Load Frame Handles** Side - No. FWESLH Front - No. FWELFH



Sto-Net<sup>™</sup>



No. 0822453



**Directional Wheel Lock** No. FWECDL



**Patient Shield** No. 0822097

# Certifications

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

- BS EN-1789
- SAE J3027
- NFPA- 1917

- AS/NZS-4535
- KKK-A-1822 • IEC 60601-1
- CAAS GVS v1.0

#### **NOT PICTURED:**

Loading-End Leg Storage Net No. 0822454

Operator-End Leg Storage Net No. 0822455

IP56