iNX



Raising the Standard

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

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

NO-LIFT DESIGN
INDEPENDENT LEG X-FRAME DESIGN
INTEGRATED LIGHTING SYSTEM

2X EASIER TO LOAD AT AN ANGLE
70% MORE APPROACH WINDOW THAN TESTED COMPETITIVE LOADING SYSTEM

79% LESS FORCE REQUIRED TO LOAD COTS WITH UP TO 700 LBS OF PATIENT WEIGHT

36-VOLT LiFePO4 BATTERY

FERNO

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 AND SECURITY

- Patient surface is level at all heights to enhance procedural care
- Pneumatic-assisted backrest provides patient comfort
- Shock position raises patient's feet for treatment of shock
- *SX Surface Xtenders widen the cot by 38% giving a greater feeling of comfort & stability

TIGHT SPACE MANEUVERABILITY

- Telescoping load frame maximizes maneuverability in tight spaces
- 360º locking swivel wheels allow movement in any direction at any bed height
- Closed caster wheels for ease-of-use over obstacles, through gravel, grass, and rough terrain
- 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 eliminated need for battery management
- LCD Display with battery charge indicator provides system status and operational cues
- 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 lithium ion battery and manual back-up system keep the iNX ready for every call

* OPTIONAL EQUIPMENT

SPECIFICATIONS

ITEM NUMBER
0000INXINLINDWL

LENGTH (MAX)
81" / 2057 MM

LENGTH (MIN)
63" / 1600 MM

WEIGHT*
203 LB / 92 KG

LOAD CAPACITY
700 LB / 318 KG (UNASSISTED)
1,100 LB / 498 KG (IN RETRACTED POSITION)

POWER
36.3 VOLT LiFePO4

*WEIGHT WITHOUT MATTRESS AND RESTRAINTS.

FERNO® RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.

OPTIONAL ACCESSORIES

IV POLE
SX SURFACE XTENDER™
STO-NET™
EQUIPMENT MOUNT (BACKREST)
PACRAC® + EQUIPMENT MOUNT
SIDE LIFT HANDLES
LOAD END FLIP HANDLES
PEDI MATE® +
NEO MATE
KANGOOFIX
LBS JR.

STANDARD EQUIPMENT

O2 HOLDER
BOLSTERED MATTRESS
FOOT-END WHEEL LOCKS
SHOCK FRAME
RESTRAINTS
FOLD-DOWN SIDEARMS
TELESCOPING FOOT END HANDLES
SCENE LIGHTS
36V LiFePO4 BATTERY & CHARGER

COMPLIANCE*

SAE J3027
CAAS-GVS
BS EN-1789
AS/NZS-4535
IP56
KKK-A-1822
NFPA 1917
IEC 60601-1

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