POWER X1™

Get MORE with the POWER X1.



The new FERNO® POWER X1 Ambulance Cot offers more power, stability, manoeuvrability, and speed than the leading competitive powered cot. With an unassisted lift capacity of 700 lb, the POWER X1 is the ultimate solution for both everyday and bariatric transport. Its industry-leading battery technology provides high-powered, reliable performance on every call. The POWER X1 is cross-compatible, as it can be used with a range of fastener systems.

***RAPID**LIFT*

HIGH-SPEED BASE RETRACTION
AND EXTENSION
INCREASED SPEED

*TIP**RESIST***

ADVANCED STABILITY TECHNOLOGY
MOST STABLE COT ON THE MARKET

***ERGO**FRAME*

FLEXIBLE POSITIONING
ENHANCED ERGONOMICS
SHORTENS TO MINIMUM LENGTH OF 58 IN

*ENDURA**CHARGE***

36-VOLT LiFePO4 BATTERY
LASTS 2X LONGER THAN COMPETITOR'S
DELIVERING AN EXPECTED 113 CYCLES
PER CHARGE

FERNO®

POWER X1™

ENHANCED PATIENT CARE, COMFORT, AND SAFETY

- Pneumatic backrest adjusts to a comfortable position for each patient
- Infinite cot-height adjustment
- Shock frame allows you to raise patient's feet for treatment of shock
- Knee gatch* increases clearance between foot-end operator and patient's feet for added comfort
- Sealed bolster mattress is designed for patient comfort and features a sanitary hook and loop-free design
- SAE-compliant FERNO X-Restraints are color-coded for easy application

INCREASED PARAMEDIC SAFETY, EFFICIENCY, AND MANEUVRABILITY

- 5-position articulating ERGOFrame enables optimal ergonomic positioning for operators
- 6-by-2-inch oversized wheels with wheel locks on the control end and optional directional wheel locks on the head end offer maneuvrability, even over rough terrain.
- Control-end wheel locks prevent cot rolling during patient transfer and medical procedures
- Two sets of contoured, ergonomic control and Sure Grip™ dipped lift bars and grasping surfaces enable easy handling
- Pull handle for optimal control and comfort
- Programmable load height to match your ambulance floor
- Manual operation option in the event of power loss
- Backrest-mounted equipment hook helps keep hands free

SUSTAINABLE INVESTMENT WITH CROSS-COMPATIBLE DESIGN

- The FERNO® POWER X1 is compatible with:
- FERNO PRO F1 manual fastener**
- FERNO and Stryker® Antler Rail systems / mass casualty fasteners
- Stryker Performance-LOAD® manual fastener**

ENGINEERED FOR RELIABILITY, DURABILITY, AND PERFORMANCE

- Hose-free actuator design for greater reliability and weight reduction
- Durable frame is made of powder-coated aluminium
- ICS® Integrated Charging System improves battery management** (Available with Pro F1 Universal Cot Fastener)
- Innovative Cycle Tracker™* records usage to help you keep up with maintenance and extend equipment life
- Controlled environment testing to 10+ years of service

* OPTIONAL EQUIPMENT

** COMPATIBILITY KIT NEEDED TO SECURE THE FERNO® POWER X1 INTO THE FERNO® PRO F1, AND STRYKER® PERFORMANCE-LOAD®

SPECIFICATIONS

ITEM NUMBER
0015807

LENGTH (MAX)
80" / 2030 MM

LENGTH (MIN)
58" / 1483 MM

WEIGHT*
143 LB / 65 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™ LOAD FRAME
DIRECTIONAL WHEEL LOCKS
PACRAC® + EQUIPMENT MOUNT
SIDE LIFT HANDLES
HEAD-END O2 HOLDER
BACKREST POUCH
CYCLE TRACKER
PEDI MATE® +
NEO MATE
KANGOOFIX
LBS JR.

STANDARD EQUIPMENT

EQUIPMENT HOOK
BOLSTERED MATTRESS
FOOT-END WHEEL LOCKS
FOOT-END PULL HANDLE
ANTLER AND RAIL COMPATIBILITY
SHOCK FRAME
COLOR CODED X-RESTRAINTS
FOLD-DOWN SIDE-ARMS
36V LiFePO4 BATTERY

COMPLIANCE*

SAE J3027
CAAS-GVS
IP56
KKK-A-1822F
NFPA 1917
IEC 60601-1-2
ISTA 1B

*THE FERNO® POWER X1 IS COMPLIANT WITH THE ABOVE STANDARDS WHEN USED WITH THE PRO F1™ COMPATIBILITY KIT.

FERNO®