



POWERX1™ Ambulance Cot



The **POWER X1 Ambulance Cot** offers more power, stability, maneuverability, 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.

69% more POWER



82% more STABILITY



40% more SPEED



9% more MANEUVERABILITY



Than the leading competitor**

**Stryker Power-PRO™ XT



ENDURACHARGE Power System delivers 113 cycles* per charge.



RAPIDLIFT Retraction System achieves one full cycle in just 3.4 seconds.



ERGOFRAME Flexible Positioning shortens the frame by as much as 22 in.

*One cycle equals one full lift and one full lower

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

**Batteries are included if accompanying Battery Plan is purchased.

Specifications



ITEM NUMBER	Base Model: 0015807
LENGTH (MAX)	80 in 2030 mm
LENGTH (MIN)	58 in 1483 mm
WIDTH	24 in 607 mm
LOADING HEIGHT (MAX)	36 in 914 mm
WEIGHT*	143 lb 65 kg
UNASSISTED LIFT WEIGHT CAPACITY	700 lb 318 kg 1,100 lb 498 kg (in collapsed position)
POWER	36 V Lithium-Ion

* Cot is weighed without mattress and restraints.

Compliance

The **POWER X1** has been designed to meet international test standards to increase safety for you and your patient.

- SAE J3027
- CAAS-GVS v1.0
- IP56
- KKK-A-1822F
- NFPA 1917
- AMD 004
- IEC 60601-1-2
- ISTA 1B

The POWERX1 is compliant with the above standards when used with the PRO F1 Compatibility Kit.

Optional Accessories



Three-Stage IV Pole
No. 1590160



PacRac+ Equipment Mount
No. 1590161



SX Surface Xtender™
No. 1590159



Replacement Battery
No. 0822483



Sto-Net™ Load Frame
No. 0822482



Cycle Tracker
No. 0832159



Patient Shield
No. 0822097



Directional Wheel Locks
No. 0900632

Features & Benefits

ENHANCED PATIENT CARE, COMFORT & SAFETY

- **Pneumatic backrest** adjusts to a comfortable position for each patient
- **Infinite cot-height adjustment** gives you greater flexibility
- **Shock frame** allows you to raise patient's feet for treatment of shock
- **Knee gatch (option)** increases patient comfort and clearance between foot-end operator and patient's feet
- **Sealed bolster mattress** is designed for patient comfort and features a sanitary Velcro®-free design
- **SAE-compliant FERNO X-Restraints** are color-coded for easy application
- **Fold-down sidearms** provide patient security and comfort and can be folded out of the way for patient transfers

CROSS-COMPATIBLE DESIGN

- **PRO F1 Compatibility Kit** allows you to secure the POWER X1 to the PRO F1 Universal Cot Fastener and Stryker Performance-LOAD™. The POWER X1 is also compatible with FERNO and Stryker antler-and-rail fasteners.

IMPROVED HANDLING & MANEUVERABILITY

- **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 maneuverability, even over rough terrain
- **Control-end wheel locks** prevent cot rolling during patient transfer and medical procedures
- **Two sets of contoured, ergonomic controls** and Sure Grip™ dipped lift bars and grasping surfaces enable easy handling
- **Backrest-mounted equipment hook** holds equipment to keep your hands free

BUILT FOR LONGEVITY & SIMPLE OPERATION

- Tested in a controlled environment to **10+ years of service**
- **2-Year Warranty** (Ask your FERNO representative about our extended service agreements)
- **Durable frame** is made of powder-coated aluminum
- **Familiar foot-end controls** provide simple operation
- **Programmable load height** adjusts to match the height of your ambulance floor
- **ICS® Integrated Charging System** (available with Pro F1 Universal Cot Fastener) eliminates battery management
- **Innovative Cycle Tracker™** records usage to help you keep up with maintenance and extend equipment life
- **Manual back up mode** provides complete operation if power loss occurs

Standard Features

- Equipment Hook
- Bolster Mattress
- Shock Frame
- Foot-end Wheel Locks
- Foot-end Pull Handle
- FERNO X-Restraints
- Fold-down Sidearms
- Antler and Rail Compatibility

Bariatric Accessories



LBS Jr.
No. 0822499



Mattress LBS Jr.
No. 0314050



Model 513- LBS IV Pole
No. 0087173

NOT PICTURED:

Head-End Oxygen Bottle Holder
No. 0822485

PRO F1 Compatibility Kit
Knee Gatch

Life-Assist
Helping Heroes Save Lives

Power-PRO XT and Performance-LOAD are trademarked products of Stryker Corporation. FERNO is not associated with Stryker Corporation. FERNO reserves the right to change specifications without notice.