

stryker

EMS Equipment



Power-LOAD™
power-loading
cot fastener system

Shock, Flat Leg, or Optional Knee Gatch Positioning

Knee gatch provides patient comfort and greater lift clearance.

Bolster Mattress

The Stryker-preferred sealed bolster mattress provides patients a greater sense of security during transport.

Fold-Down Side Rails

A Stryker innovation. Side rails are designed to provide patients with a greater sense of security.

Settable Load Height with Jog Function

A Stryker exclusive. Adjusts to fit your ambulance.

Pneumatically Assisted Backrest

A Stryker innovation. Significantly reduces operator effort and increases patient comfort.

Retractable Head Section

Provides 360-degree mobility in any height position.

Hydraulic Lift System

Battery-powered hydraulic lift system with manual back-up for operator confidence.

Patented X-frame

Proven reliability. Will NOT "hot drop."

Lift-Capable Safety Bar

Assures handling confidence. Reduces lift height for smaller operators.

X-frame Guards

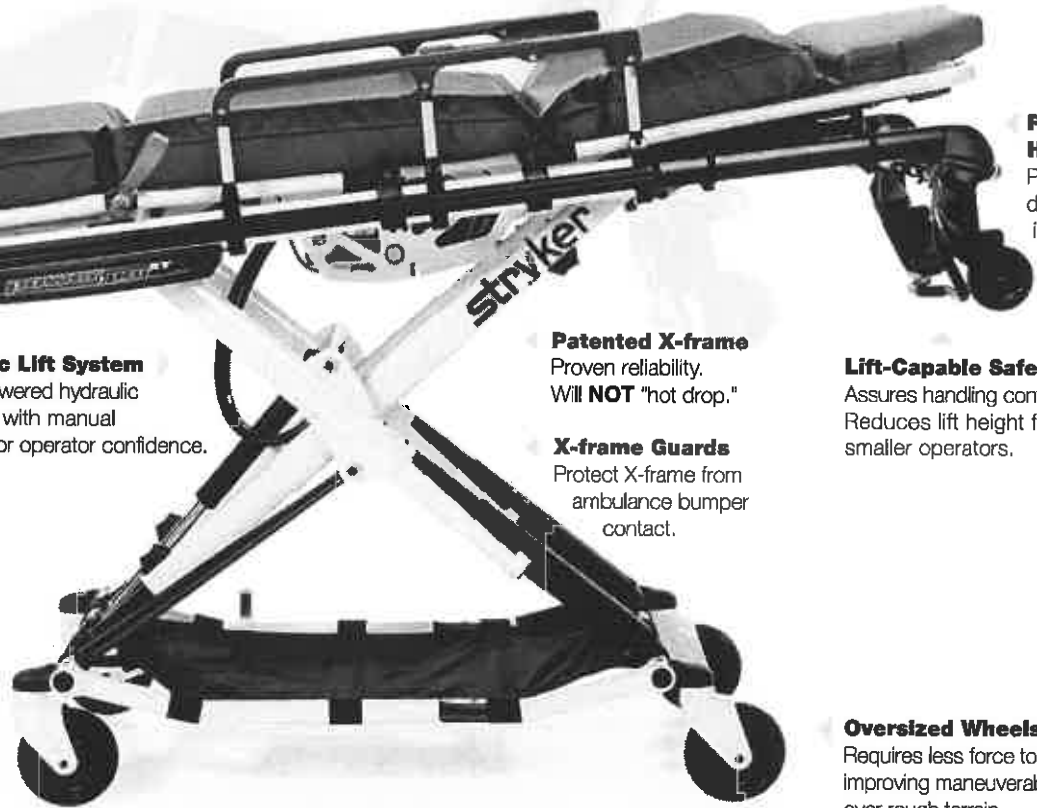
Protect X-frame from ambulance bumper contact.

Head- and Foot-end Lift and Grip Section

Unmatched ergonomics. Lifting handles optimized to 30 degrees, the angle preferred by most operators. Grips have a textured, durable, nonslip surface for maximum operator control.

Foot End Controls

Controls are duplicated on both upper and lower lift bars to accommodate operators of all sizes.

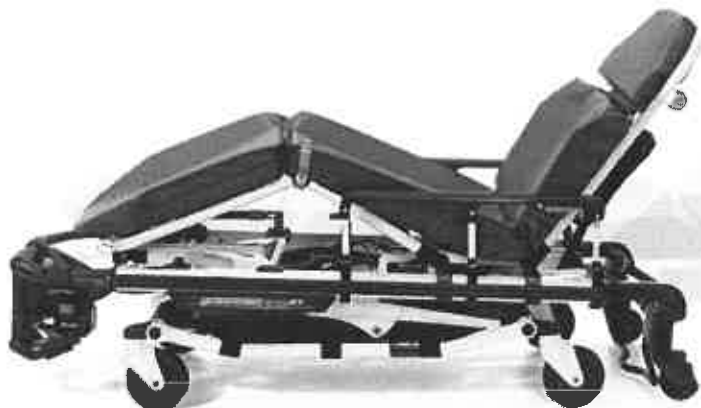


Oversized Wheels

Requires less force to roll, improving maneuverability over rough terrain.

700lb

capacity



The retractable head section with safety bar has conveniently located release handles that retract the head section into the cot. The safety bar release is designed to keep hands away from the cot mechanism for safety.

Retractable Head Section

Provides 360-degree mobility in any height position.

Optional Features



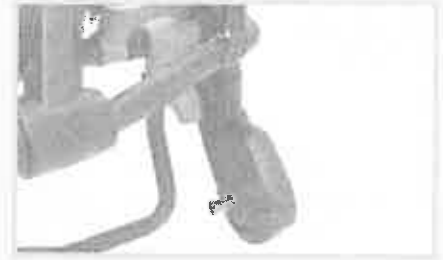
Power-LOAD™ Compatibility

An industry first, the Power-LOAD cot fastener system improves safety to you and your patients by lifting and lowering the Power-PRO XT cot into and out of the ambulance—helping to reduce spinal loads that result in cumulative trauma failure. The Power-LOAD cot compatibility option allows the Power-PRO XT to be fully compatible with the Power-LOAD system. This system meets dynamic crash test standards for maximized occupant safety[®] and will automatically charge the Power-PRO XT SMRT battery.



Antenna

Allows for wireless communication between the Power-PRO XT and the Power-LOAD system.



Locking Pins

Secures the head end of the cot into the Power-LOAD system for loading and unloading.



Foot-end Hitch

Secures the foot end of the cot into the Power-LOAD system for transport.



Power Controls

Controls the Power-LOAD system during loading and unloading for ease of operation and maximum convenience.



Equipment Hook (Fits most monitors)



Steer-Lock



Knee Gatch



Retractable Head-end O₂ Bottle Holder

- Heavy duty two- or three-stage IV poles (patient right or left)
- Permanent or removable O₂ bottle holders (head-end, foot-end, or Fowler)
- Dual wheel locks
- Head extension with pillow
- Equipment hook
- Backrest storage pouch
- Steer-Lock
- Defibrillator platform
- Transfer flat
- Base storage net
- Knee gatch
- SMRT charger mounting bracket
- Power-LOAD compatibility

Features

Lifting Arms

Battery-powered hydraulic lift system supports the cot and patient during loading and unloading.

Head-end LED Indicators

Keeps operator informed of position status. Solid green when in position or ready to transport, flashing amber when not in position or not ready to transport.

Control Panel

Allows complete operation for manual cots as well as the operation of powered cots in the event of a power loss.

Cot Release Handles

Red release handles allow the cot to be disengaged from the Power-LOAD system when unloading.

Linear Transfer System

Supports and guides the cot during loading and unloading.

Inductive Charging

Power-LOAD automatically charges the cot SMRT battery and Power-LOAD battery when in transport position (no cable or connectors required).



Inductive Charging

Power-LOAD automatically charges the SMRT battery when in transport position (no cable or connectors required).



Power Controls

The Power-PRO cot controls the Power-LOAD system during loading and unloading for ease of operation and maximum convenience.



Low Electrical Demand

Power-LOAD is self-powered, drawing minimal amperage from the vehicle (during charging process).



Operation Guide

Power-LOAD operation labels are provided and intended to be placed on the inside of the rear doors of the ambulance as a quick reference guide for Power-LOAD operation.



Control Panel

Allows complete operation for manual cots as well as the operation of powered cots in the event of a power loss.



Marine Grade Hydraulic System

Provides reliable operation in harsh conditions.

Warranty

- One-year parts, labor, and travel or two-year parts only
- Lifetime on all welds*

Extended warranties available.

*7-year service life

Certifications:

IPX6 IEC 60601-1
 AS/NZS 4535:1999 BS EN 1799:2007

MADE IN CANADA