

stryker®

EMS Equipment



**Performance-PRO™ XT**  
manual ambulance cot

# Performance-PRO XT

## manual ambulance cot

Shown with optional accessories.

### Superior manual cot operation

**The Performance-PRO XT sets the standard in weight, safety, efficiency, and durability that the rest of the industry is destined to follow.**

Innovation-driven engineering at Stryker resets the standard for manual cot design and operation with the Performance-PRO XT. The all-aluminum construction makes it the industry's lightest, yet most rugged, 700 lb X-frame cot. Proven performance and increased stability put the Performance-PRO XT in a class of its own.

- **The retractable head section provides 360-degree mobility in any height position for maximum versatility.**
- **An industry-exclusive, three-position adjustable load height adjusts to different ambulance heights for proper body mechanics when loading and unloading.**
- **Its all-aluminum construction makes the Performance-PRO XT the industry's lightest, yet most rugged, 700 lb X-frame cot with unmatched stability.**
- **Textured head- and foot-end lift and grip design and duplicate foot-end controls provide ergonomics that accommodate different-sized operators.**

**Performance-PRO XT's lightest-in-class versatility** makes it a perfect choice among manual cots.



**Shock, Flat Leg, or Optional Knee Gatch Positioning**

Knee gatch provides patient comfort and greater lift clearance.

**Fold-Down Side Rails**

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

**Pneumatically assisted Backrest**

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

**Bolster Mattress**

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

**Foot-end Controls**

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

**Head- and Foot-end Lift and Grip Section**

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

**Lightest-in-class, All-aluminum X-frame**

Patented, proven reliability under the most demanding conditions.

**X-frame Guards**

Protects X-frame from ambulance bumper contact.

**Lift-Capable Safety Bar**

Assures handling confidence. Reduces lift height for smaller operators.

**Retractable Head Section**

Retractable head section provides 360-degree mobility in any height position.

**Adjustable Load Height**

Industry-exclusive, three-position settable load height adjusts to different ambulance heights to promote proper body mechanics when loading and unloading.

**Oversized Wheels**

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

**700<sup>lb</sup>**  
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**

Delivers 360-degree mobility in any height position for maximum versatility.

# Features

- 1 Textured Hand Grips**  
At the head- and foot-end, grips provide a durable nonslip surface for operator control.
- 2 Built-in Pull Handle**  
Offers maximum operator control during transport and stows out of way when not in use.
- 3 Shock, Flat Leg, or Optional Knee Gatch Positioning**  
Knee gatch provides patient comfort and greater lift clearance.
- 4 Lower Lifting Bar**  
Provides maximum operator versatility for operators of all sizes.
- 5 Foot-end Controls**  
Controls are duplicated on upper and lower lift bars to accommodate different-sized operators.



**Head- and Foot-end Lift and Grip Section**  
Provides unmatched ergonomics.



**Side Release Handle**  
Allows one-person raising and lowering of an unoccupied cot.



**Built-in Pull Handle**  
Offers maximum operator control during transport and stows out of the way when not in use.



**Adjustable Load Height**  
Industry-exclusive, three-position settable load height adjusts to different ambulance heights.

**Warranty**

- One-year parts, labor and travel or two-year parts-only
- One-year soft goods
- Three-year X-frame components
- Lifetime on all welds\*

**Extended warranties available.**  
\* 7-year service life

**Planned Certifications** |



**Hand Clearance**  
Hand clearance around the litter frame allows for operator safety.



**Lift-capable Safety Bar**  
Assures handling confidence. Reduces lift height for smaller operators.



## 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 Performance-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 Performance-PRO XT to be fully compatible with the Power-LOAD system. This system meets dynamic crash test standards for maximized occupant safety.<sup>4</sup>



### Foot-end Hitch

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



### Locking Pins

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



**Equipment Hook** (Fits all monitors)



**Head-end Storage Flat**



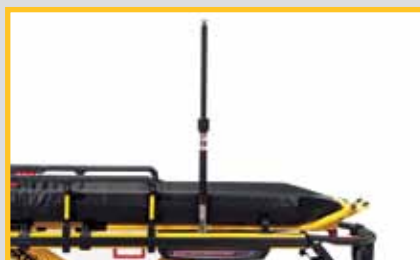
**Backrest Storage Pouch**



**Knee Gatch**



**Retractable Head-end O<sub>2</sub> Bottle Holder**



**Heavy duty two- or three-stage IV Poles**

- **Heavy duty two- or three-stage IV poles** (patient right or left)
- **Permanent or removable O<sub>2</sub> bottle holders** (head end, foot end, or fowler)
- **Dual wheel locks**
- **Head extension**
- **Pillow**
- **Equipment hook**
- **Backrest storage pouch**
- **Head-end storage flat**
- **Defibrillator platform**
- **Base storage net**
- **Cot fasteners**
- **Knee gatch**
- **Power-LOAD compatibility**

# Performance-PRO XT Specifications

<b>Model Number</b>	<b>6086</b>
<b>Height<sup>1</sup></b>	
Position 1	13.8 in (35 cm)
Position 2	22 in (56 cm)
Position 3	25.8 in (66 cm)
Position 4	28.1 in (71 cm)
Position 5	31.9 in (81 cm)
Position 6	34.6 in (88 cm)
Position 7	37.3 in (95 cm)
Position 8	40 in (102 cm)
Position 9	42.2 in (107 cm)
<b>Load Height Adjustment</b>	
High	Deck heights 32 in (81 cm) and above
Mid	Deck heights between 30 – 32 in (76 – 81 cm)
Low	Deck heights below 30 in (76 cm)
<b>Length</b>	
Standard	80 in (203 cm)
Minimum	64 in (163 cm)
<b>Width</b>	23 in (58 cm)
<b>Weight<sup>2</sup></b>	89 lb (40 kg)
<b>Wheels</b>	
Diameter	6 in (15 cm)
Width	2 in (5 cm)
<b>Articulation</b>	
Backrest	0° – 73°
Shock Position	+15°
Optional Knee Gatch	30°
<b>Maximum Weight Capacity</b>	700 lb (318 kg)
<b>Minimum Operators Required</b>	
Occupied Cot	2
Unoccupied Cot	1
<b>Recommended Fastener System</b>	
Power-LOAD	Model 6390
Floor Mount	Model 6370 or 6377
Wall Mount	Model 6371
<b>Recommended Loading Height<sup>3</sup></b>	Up to 34 in (86 cm)

<sup>1</sup>Height measured from bottom of mattress, at seat section, to ground level.

<sup>2</sup>Cot is weighed without mattress and restraints.

<sup>3</sup>Load height can be set between 27.25 in and 34 in.

<sup>4</sup>Meets dynamic crash test standards for the Power-PRO XT and Performance-PRO XT.

Stryker reserves the right to change specifications without notice.

In-service video included with every order.

The Performance-PRO XT is designed to conform to the Federal Specification for the Star-of-Life Ambulance KKK-A-1822.

The Performance-PRO XT is designed to be compatible with competitive cot fastener systems.

Patents pending.

Power-LOAD Compatibility option currently not available, specifications subject to change. Pending 510(K) clearance, not available for sale.

The device has not been authorized as required by the rules of the Federal Communications Commission.

The device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained.

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