Power-LOAD®
powered fastener system
Power-LOAD® cot compatibility

The Power-LOAD compatibility option is available for the Power-PRO XT, Power-PRO IT and Performance-PRO XT. Power-LOAD and Power-PRO XT with X-Restraints meet dynamic crash test standards for occupant safety* and will automatically charge the Power-PRO XT SMRT battery.

100% reduction in cot related injuries saved one service $545,500 in 4.5 years.⁴

99% of those surveyed agree our Powered System has made their job easier.⁵

$69,594 cost of a typical strain injury ($33,140 direct and $36,454 indirect costs)⁶

* Meets dynamic crash standards for Power-PRO XT (AS/NZS-4535, BS EN-1789 and SAE J3027 with X-restraints) and Performance-PRO XT (BS EN-1789).
Being an EMS worker is a demanding job, both physically and emotionally. The repetition of loading and unloading cots in and out of an ambulance day after day can take its toll on the body.

1 in 4

EMS workers suffer from a career-ending back injury within the first four years of employment.¹
Proven to save guarantee

100% reduction in missed safety hooks

At Stryker we stand behind our products. For qualifying purchasers, upon standardization, Stryker offers a program that guarantees at least a 50% reduction in cot-related injuries pertaining to raising, lowering, loading and unloading cots and 100% reduction in missed safety hooks while unloading cots with the Power-PRO and Power-LOAD in full power operation. If not, Stryker will refund the price paid for the Power-PRO cots and Power-LOAD cot fastening systems.

50% reduction in cot related injuries
Safe

- Dynamically crash tested with the Power-PRO XT cot to meet AS/NZS-4535, BS EN-1789 and SAE J3027, improving caregiver safety in the back of the ambulance.

- Helps minimize patient drops by supporting the cot until its wheels are on the ground.

Durable

- Ergonomically designed to help reduce caregiver injuries, Power-LOAD lifts patients weighing up to 700 pounds.

- Power-LOAD and Power-PRO have been rigorously tested as a system to be reliable throughout the life of the products.

Easy to Use

- Inductively charges your Power-PRO cot SMRT battery when in the transport position.

- Improved guided load and unloaded functionality eliminate the need to steer the cot into and out of the ambulance.

- Wirelessly communicates with your Power-PRO cot to control cot functionality when loading and unloading.
**Specifications**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>6390</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td></td>
</tr>
<tr>
<td>Overall length</td>
<td>95 in. (241 cm)</td>
</tr>
<tr>
<td>Minimum length</td>
<td>89.5 in. (228 cm)</td>
</tr>
<tr>
<td>Width</td>
<td>24.5 in. (62 cm)</td>
</tr>
<tr>
<td>Weight</td>
<td></td>
</tr>
<tr>
<td>Total weight</td>
<td>211.5 lb (96.5 kg)</td>
</tr>
<tr>
<td>Floor plate assembly</td>
<td>16.5 lb (7.5 kg)</td>
</tr>
<tr>
<td>Anchor assembly</td>
<td>23 lb (10.5 kg)</td>
</tr>
<tr>
<td>Transfer assembly</td>
<td>67 lb (30.5 kg)</td>
</tr>
<tr>
<td>Trolley assembly</td>
<td>105 lb (48 kg)</td>
</tr>
<tr>
<td><strong>Maximum weight capacity</strong></td>
<td>700 lb (318 kg)</td>
</tr>
<tr>
<td><strong>Minimum operator required</strong></td>
<td></td>
</tr>
<tr>
<td>Occupied cot</td>
<td>2</td>
</tr>
<tr>
<td>Unoccupied cot</td>
<td>1</td>
</tr>
<tr>
<td><strong>Recommended loading height</strong></td>
<td>22 in to 36 in (56 cm to 91 cm)</td>
</tr>
<tr>
<td><strong>Battery</strong></td>
<td>12VCD, 5 Ah lead acid battery (6390-001-468)</td>
</tr>
</tbody>
</table>

Stryker reserves the right to change specifications without notice.

**Warranty**

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

**Extended warranties available.**

7-year service life.

Maintenance agreements are available for service beyond its expected service life.

Stryker Corporation or its divisions or other corporate affiliated entities own, use or have applied for the following trademarks or service marks: **Flex Financial, Performance-PRO, Power-LOAD, Power-PRO, ProCare, Stryker.** All other trademarks are trademarks of their respective owners or holder.

*Maximum weight capacity represents patient weight and accessories. Safe working load of 870 lb (395 kg) represents the sum of the cot total weight and patient.


---

2. Please contract your sales representative to see if you qualify for the EMS Guarantee.
3. Subject to the terms and conditions of EMS proven to save guarantee agreement.