

Power-PRO TL powered ambulance cot



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Our Power-PRO TL powered ambulance cot utilises a battery-powered hydraulic system effectively raising and lowering a cot at the touch of a button.

Carers experience frequent spinal loading due to repetitive motions such as lifting, lowering, carrying and bending. The Power-PRO TL was designed to reduce spinal loading, resulting in reduced injuries, reduced lost and modified workdays and increased recruitment and retention.*

Each cot lift poses a risk for caregiver injury, but we have the **power** to reduce that risk.

Key features

- Pneumatically Assisted Backrest. Significantly reduces operator effort and increases patient comfort.
- Cot Fastener System Welded stainless steel construction for durability. Available in floor plate and floor track mounting configurations.
- Wheel-Lock. Power-PRO comes standard with dual wheel locks which help keep cot in place and allows for safer patient transfers.
- 318kg (700lb) capacity.

Options



XPS expandable patient surface

Seven locking positions Between 10 and 52 degrees. Engineered for durability and cleanability, with a 6061-T6 aluminum core and over-mold design.



SMRT power system

Automatic charging

SMRT charger automatically evaluates the condition of each SMRT pak and cannot overcharge or overheat.



Steer-Lock system

Wheel can swivel or lock straight-line position, maximising manoeuvrability.

Retractable head section

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

XPS

Adjustable with seven locking positions and includes a wider mattress that reduces transfer gap and designed with patient comfort in mind.

Shock, Flat Leg, or Optional Knee Gatch Positioning Knee gatch provides patient comfort and

greater lift clearance.

Corner Poles (optional) Maneuverability in different situations.

U.S Patented X-Frame Will not hot drop.

SMRT Battery Zero memory charging solution.

Steer-Lock

Maximises cot mobility control by locking the head end casters into a straight position preventing cot drift and enhancing its turning precision.

Hydraulic Lift System

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

XPR restraints

Customise your cot with exclusive, crash-rated patient restraints. Easy to use and quick to clean, we upgraded our legacy design with a polyurethane coating to increase your confidence on scene. XPR restraints are equipped with a polyurethane-coated webbing designed to support cleanability.

Safety

Enhance your patients' and medics' safety with a proven, crash-rated solution.¹

Protect the underlying webbing from damage and moisture absorption with an effective polyurethane coating.

Cleanability

Boost your cleanliness standards to create a more hygienic care environment.

Reduce effort on routine disinfecting protocols.²

Ease of use

Eliminate the learning curve using the same attachment points on Stryker's powered and manual ambulance cots.

Increase productivity and save time with easy-to-read placement indicators.



Specifications

Model number	6550	
Overall length	206 cm	81 in
Length		
Standard	194.3 cm	76.5 in
Minimum	139.7 cm	55 in
Overall width	58 cm	23 in
Maximum weight capacity	318 kg	7oo lb
Height range (to litter top)		
High	106 cm ³	41.5 in
Low	36 cm	14 in
Weight	66 kg ⁴	145 lb
Backrest articulation	0° - 75°	

ProCare Services

Every day, you count on your medical equipment to perform at its best. With ProCare Services, our highly trained technicians help ensure your equipment is ready to perform when needed. Our goal is to make life easier for your staff and clinicians with service plans designed to help you get the most out of your investment. Choose the service plan that meets your needs.

ProCare Protect

A complete service solution designed to maintain your equipment with annual preventive maintenance while protecting your investment with an unlimited number of repairs, including parts, labour and associated travel.

ProCare Prevent

Supports your preventive maintenance initiatives with an annual inspection of your equipment, including parts labour and associated travel.

Flex Financial Program

Our financial programs provide a range of smart alternatives designed to fit your organisation's needs. We offer flexibility beyond a cash purchase with payment structures customisable to meet budgetary needs and help to build long-term financial stability. Contact your Stryker representative for more information.

Program availability will vary depending on country and product portfolio, please check with your local sales representative for full details and availability.

1. Meets SAE J3027 and BS EN 1789:2020 dynamic crash standards in combination with Power-LOAD and Power-PRO XT, Power-PRO XT, Power-PRO XT. 2. When power washed within cot system. 3. Height measured from bottom of mattress, at seat section, to ground level. 4. Cot is weighed with one battery pack, without mattress and restraints.

Stryker reserves the right to change specifications without notice.

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^{*}Evaluation of Medical Cot Design Considering the Biomechanical Impact on Emergency Response Personnel – T.K. Fredericks, S.E. Butt, K.S. Harms, J.D. Burns XXVth Annual Occupational Ergonomics and Safety Conference 2013.