

Power-PRO™ XT

powered ambulance cot

stryker®

Reduce the risk of injuries
when raising and lowering



EMS Equipment

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Standard Features

- Automatic in-cot fastener shut-off
- Manual back-up release handle
- Automatic high-speed retract
- Battery-powered hydraulic lift system
- Preventative maintenance hour meter
- Battery pack power level indicator
- Settable load height with jog function
- Color-coded controls
- High visibility powder-coated frame
- Lightweight, rugged aluminum construction
- Scientifically optimized lift bar and control design
- Lower lifting bar
- Lift-capable safety bar
- Integrated bumper system
- Retractable head section
- Floor-mounted safety hook
- One-hand release, fold down side rails
- One-hand release, infinite positioning, pneumatically assisted backrest
- Oversized wheels with sealed caster and wheel bearings
- Sealed bolster mattress
- Shock or flat leg positioning
- Two lap belts and one four-point shoulder restraint
- Built-in pull handle
- X-frame guards
- Power washable
- SMRT power system (12V DC, 120V AC and 240V AC options available)

Optional Features

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

Specifications

Model Number	6506
Height¹ (infinite height positioning between lowest and highest position)	
Highest Position	41.5 in (105 cm)
Lowest Position	14 in (36 cm)
Length	
Standard	81 in (206 cm)
Minimum	63 in (160 cm)
Width	23 in (58 cm)
Weight²	125 lb (57 kg)
Wheels	
Diameter	6 in (15 cm)
Width	2 in (5 cm)
Articulation	
Backrest	0 – 73°
Shock Position	+15°
Optional Knee Gatch	30°
Maximum Weight Capacity³	700 lb (318 kg)
Minimum Operator Required	
Occupied Cot	2
Unoccupied Cot	1
Recommended Fastener System	
Power-LOAD™	Model 6390
Floor Mount	Model 6370 or 6377
Wall Mount	Model 6371
Recommended Loading Height⁴	Up to 36 in (91 cm)

Warranty

- Two-year parts, labor and travel
- One-year soft goods
- Three-year X-frame components
- Three-year limited powertrain
- Lifetime on all welds*

Extended warranties available.

* 7-year service life.

¹ Height measured from bottom of mattress, at seat section, to ground level.

² Cot is weighed with one battery pack, without mattress and restraints.

³ 700 lb weight capacity with an unassisted lift capacity of 500 lb.

⁴ Can accommodate load decks up to 36 in. Load height can be set between 26 in and 36 in.

Stryker reserves the right to change specifications without notice.

In-service video included with every order.

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

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

The yellow and black color scheme is a proprietary trademark of the Stryker Corporation.

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.

Planned Certifications



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