



POWERX™

Powered Patient Transport System



* Photo showing POWERX configured with optional SX cotsides



Designed to bring powered ambulance trolley standards to another level, POWERX enhances both form and function of traditional X-frame trolleys as used on ambulances equipped with tail-lifts or ramps.

We listened to feedback from end-users to develop the lightest powered trolley on the pre-hospital market, ergonomically designed for improved handling and manoeuvrability, making it easier and safer for the operator and improving patient outcome.

Configurable and feature-rich in design, with the latest technology at your fingertips, POWERX addresses and fulfils the needs of today's ambulance trolley.

Lighter than any other CEN approved powered trolley – reduces operator injury risk and contributes to direct cost savings by reducing gross weight of the ambulance

Better manoeuvrability – optimised weight distribution combined with improved wheel design plus features such as ergonomic push-poles make it simply easier to move

Minimised in form, but not in function – lighter by design, easier to clean with improved IPC, easier to maintain, with an impressive overall visual aspect



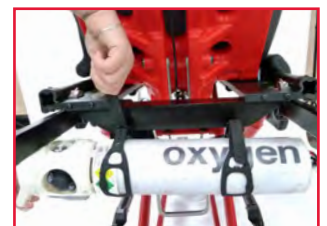
Push-Poles with grip handles for improved manoeuvrability



Optional PacRac+ equipment table



Simple to operate controls



Optional CD/ZA O2 cylinder holder

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Features

- **Power that is dependable and reliable** – utilising proven latest lithium-Ion battery technology, quick to recharge and long-lasting during its daily operation and throughout the trolley's lifetime
- **First-rate in confined spaces** – efficient telescopic shortening of both head and foot-end makes POWERX extra manoeuvrable in tight locations, integrated bump-wheels on all 4 corners safeguard against those inevitable knocks and bumps
- **Quick configurability** – integrated side-rail interface on each side allows a host of options and accessories to be easily attached to POWERX, making the trolley more immediate to clinical and role requirements
- **Easily re-configured** – from an A&E trolley, to Specialist Care, to Bariatric, all from one single trolley design
- **Integrated infection control** - clean lines, wipe-clean pressure-reducing AB-PR mattress, biosafe patient restraints and anti-bacterial paint surfaces all contribute to a high level of safety. Trolley cleanable using pressure washer, IPX6 rated.
- **Simple controls** – up and down at the touch of a button, easy to adjust leg & backrest positions and optional side lights makes POWERX much easier to operate and highly visible in all conditions
- **CEN Tested Safety** – dynamically tested and certified to EN 1789

POWERX comes with the most advanced choices of features and configurable options ever developed in a patient transport system

Features included in baseline configuration

- Smooth powered raise/lower movement, utilising latest electro-mechanical actuator
- Robust design actuator for exceptional stability in the raised position
- Unassisted lift of 350 kgs (55 st) SWL up to the maximum raised trolley height of 880 mm, 400 kgs (63 st) in lowered position
- Stowable head-end & foot-end Push-poles
- MCF winch-link connection for assisted loading up vehicle ramps
- Anti-Bacterial Pressure-Reducing mattress
- Wipe-clean Biosafe patient restraints
- Wheel brakes on all 4 corners, anti-static wheel on one wheel
- Directional wheel locks at head-end
- Supplied with one Milwaukee M28 5 Ah battery as standard

Configurable Options

- Lateral-folding cotsides
- SX Surface Xtender ratcheting cotsides ,with extended horizontal patient surface
- Side-trolley lighting
- Latching backrest monitor hook
- CD/ZA O2 cylinder holder

Other Options & Accessories:

- SX cotside pads for enhanced tissue viability
- Adjustable winged head-rest (AB-PR)
- Detachable 3-stage telescopic IV Pole
- Storage/document net at head-end
- PacRac+ medical equipment table with iNTRAXX profiled top
- Side-fixing manoeuvring handles
- Spare Milwaukee M28 5 Ah battery
- 240V AC and/or 12V DC battery charger
- Clip-on Split-Scoop Extreme Bariatric surface extender kit
- Split Scoop Inflatable sidepad kit, incl. pump
- Split Scoop foam mattress sidepad



* Photo showing POWERX with various configurable options



* Photo showing POWERX with Split Scoop extended patient surface option

Accessories and Options



- **3-Stage IV Pole**
Quickly place an IV anywhere around the patient
LAIV3SCL



- **SX Surface Extender**
Load bearing and providing added comfort and security for patients of any size
FWESX



- **PacRac+ Equipment Mount**
Supports monitoring devices, opening both sides
FWEPR



- **Storage Net**
Keep items to hand when transferring patient to & from the vehicle
082-2453



- **Side flip-out handles**
Aids manoeuvrability in a range of environments
FWESLH



- **Directional wheel locks**
Improves and aids steering in a straight line (included as standard)



- **Split-Scoop bariatric kit**
Giving full length patient surface width extension for bariatric patients 009008250

Specifications

LENGTH	Shortened / Extended	1450 / 1930 mm
HEIGHT	Low to Raised	480 / 880 mm
WIDTH	Normal	570 mm
	SX Cotsides horizontal	920 mm
	Split Scoop kit attached	945 mm
Load Limit (SWL) Unassisted lifting	Raised	350 kg / 55 st
	Lowered	400 kg / 63 st
POWER	28 Volt DC Battery 5Ah	
WEIGHT		From 78 kg*
FASTENER	Two-Part Lock	13 kg

* Weight dependant on final configured specification. POWERX illustrated shown with various optional configurations and accessories. For full available range see Configurable Options and Accessories list.

