



PUMA 40

MOVES WITH ME



PUMA40



reddot design award
winner 2012



IT'S A BRAND NEW DAY- LET'S GET MOVING

Naturally, you expect your powered wheelchair to take you wherever you want to go – smoothly and comfortably. And offer you all the advanced electrical functions you need for maximum independence in daily life. However, we also appreciate that you want a stylish look that fits you - and your lifestyle. That's why we've developed the Puma 40 with Sedeo Pro seating, a perfect blend of functionality, comfort and design. A benchmark for the way ahead.

// LETS YOU BE YOURSELF:

With a smart and modular design, highly adaptable to suit your needs today and in time.

// EXCELLENT DRIVING PERFORMANCE AND MANOEUVRABILITY:

Powerful motors, excellent FTSS suspension and compact dimensions ensure ultimate driving comfort and independence indoors and outdoors.

// ERGONOMIC SEATING COMFORT WITH SEDEO PRO SEATING:

A highly functional and adjustable seat frame combined with a wide choice of positioning options gives you total flexibility.

// SMART AND STYLISH DESIGN TO FIT YOU:

With a choice of two base colours and striking insert colours - for easy personalisation.

// REAR-WHEEL OR FRONT-WHEEL DRIVE:

Choose the drive base that fits your driving preferences. And swap around if required.



SMART AND STYLISH DESIGN TO FIT YOUR LIFESTYLE

Sure, you want excellent driving and advanced electrical functions for an active daily life. And the flexibility to suit your specific needs today and tomorrow. It's all reflected in the Puma 40's technically smart and modular design. The Puma 40 inspires respect with its clean design styling. It comes in two elegant drive base colours and features black tyres and aluminium rims. Choose your favourite insert colour to add that personal touch to your driving experience!

// FIND YOUR PERFECT COLOUR

Create a personalised look with a selection of 4 striking colour inserts and change it when you feel like it.



EXCELLENT DRIVING INDOORS AND OUT

The Puma 40 is designed for high performance indoor and outdoor use - incredibly versatile, robust and easy to drive and control with your choice of renowned electronics. Front- or rear wheel drive, its state-of-the-art Full Track Suspension System (FTSS) coupled with adjustable centre of gravity makes for a smooth and comfortable ride with high stability and maximum traction in every situation. Want to go faster? Choose the 12.5 km/h speed option, also in front-wheel drive - with gyro-tracking control! Powerful motors and high torque ensure great manoeuvrability, also at low speed. Puma 40's compact design and low seat height are very convenient indoors - easy access to a table. Combine with electrical seat tilt and seat lift options for maximum independence.

// FULL TRACK SUSPENSION SYSTEM (FTSS)

Couples rubber shock absorbers with a unique swivel suspension bridge - for a smooth and comfortable ride in total safety.



AWARD-WINNING SEDEO PRO SEATING



We believe that ergonomic seating is the basis of an optimal mobility solution. That's why the Puma 40 comes with the 'Industrial Design' award-winning Sedeo Pro seating system, co-designed with international industry experts.



TOTAL FLEXIBILITY AND ERGONOMIC COMFORT

Enjoy a new level of seating comfort with Sedeo Pro's highly functional and adjustable seat frame and wide choice of support and positioning options, including a full range of high-quality seat cushions and backrests. Allowing for limitless customisation to suit your specific seating requirements, while offering the flexibility to easily adapt to changing needs. Combine Sedeo Pro seating with the advanced electrical functions you need for even more comfort and independence in everyday life. The adjustable Full Track Suspension System further enhances a comfortable and pleasant driving experience.

// EXCELLENT CHOICE OF SUPPORT & POSITIONING OPTIONS

Choose from a complete range of interchangeable Sedeo options including comfort seat cushions and backrests, armrests, legrests and headrests. Changing requirements? Simply add or exchange options to ensure the right seating posture for you.

// FULLY ADJUSTABLE TO SUIT YOUR NEEDS

Seat depth and width, backrest angle and height, legrest angle, lower leg length, armrest height and depth, and headrest height - all common adjustments can be done quickly and easily with the highly functional Sedeo Pro seat frame.



TECHNICAL DATA

PUMA 40 // POWERED WHEELCHAIR

Max. user weight:	160 kg	Max. reversing width:	1200 mm (FWD); 1700 mm (RWD)
Seat width:	400 - 540 mm	Max. safe slope:	6° (FWD); 10° (RWD)
Seat depth:	440 - 600 mm	Max. kerb climbing:	60 mm (FWD); 100 mm (RWD)
Seat height:	from 405 mm	Wheel options:	12.5" drive wheels & 9" castors; 14" drive wheels & 10" castors
Seat tilt:	0° - 45°	Colour choices:	Anthracite grey / Platinum white base; complimentary silver, green, blue, and orange inserts
Backrest height:	500 - 640 mm	Max. range (ISO 7176-4):	42.5 km (with 74 Ah batteries & 6 km/h motors, dependent on distance profile, user weight and electrical options.
Backrest angle:	89 to 128° (powered)	Wheelchair weight:	from 126 kg (including 40 Ah batteries)
Total width:	610 mm (12.5" drive wheels); 655 mm (14" drive wheels)	Crash tested:	Yes (approved for transport in a vehicle according to ISO 7176-19)
Total length:	1190 mm (FWD); 1115 mm (RWD)	Transport without user:	Fix the wheelchair safe in the vehicle (e.g. car or plane)
Total height:	from 1030 mm	Intended use and environment:	For people with limited mobility; indoor and outdoor use. Wheelchair type class B
Max. speed:	6 / 10 / 12.5 km/h		
Battery size:	40 / 60 / 74 Ah		
Electronics:	VR2 / R-net controller		

For further information on the full specification, options and accessories, please refer to the order form.

All information is subject to change without notification. Please consult Sunrise Medical with any queries you may have.

If you are visually impaired, this document can be viewed in PDF format at www.SunriseMedical.eu or alternatively is available on request in large text.



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