



# PRODUCT CATALOG

2025



**SPEED3X<sub>RS</sub>**

<https://speed3x.eu/>  
@spee3xrs

Cesta v Mestni Log 55,  
1000 Ljubljana, SLOVENIA



- ✓ Stable & secure grip
- ✓ No need to change your wheelchair
- ✓ Tool-free quick fix



# SPEED3X RS MINI

**Motor: 500 W**

**Wheel Size: 10-inch**

**Weight (without battery): 10 kg**

**Top Speed: Limited to 25 km/h**

**Battery: Li-ion 48 V/14 Ah**

**Range: Up to \*70 km**

**Brakes: Disc brakes**

**Features: LED lighting, cruise control, reverse gear, colored LCD display, adjustable handlebar, foldable design**

*\*Range may vary based on weight and terrain.*



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# SPEED3X RS JUNIOR

**Motor: 500 W**

**Wheel Size: 10-inch**

**Weight (without battery): 10 kg**

**Top Speed: Limited to 15 km/h**

**Battery: Li-ion 48 V/14 Ah**

**Range: Up to \*70 km**

**Brakes: Disc brakes**

**180-degree turning radius**

**Features: LED lighting, cruise control, reverse gear, colored LCD display, adjustable handlebar, foldable design**

*\*Range may vary based on weight and terrain.*





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# SPEED3X RS 500 14"

**Motor: 500 W**

**Wheel Size: 14-inch**

**Weight (without battery): 14 kg**

**Top Speed: Limited to 25 km/h**

**Battery: Li-ion 48 V/14 Ah**

**Range: Up to \*70 km**

**Brakes: Disc brakes**

**Features: LED lighting, cruise control, reverse gear, colored LCD display, adjustable handlebar**

*\*Range may vary based on weight and terrain.*



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# SPEED3X RS

## 500 16"

**Motor: 500 W**

**Wheel Size: 16-inch**

**Weight (without battery): 14 kg**

**Top Speed: Limited to 25 km/h**

**Battery: Li-ion 48 V/14 Ah**

**Range: Up to \*70 km**

**Brakes: Disc brakes**

**Features: LED lighting, cruise control, reverse gear, colored LCD display, adjustable handlebar**

*\*Range may vary based on weight and terrain.*



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# SPEED3X RS 500 DOUBLE

**Motor: 500 W**

**Wheel Size: 16-inch OR 14 - inch**

**Weight (without battery): 14 kg**

**Top Speed: Limited to 25 km/h**

**Battery: Li-ion 48 V/14 Ah**

**Range: Up to \*140 km**

**Brakes: Disc brakes**

**Features: LED lighting, cruise control, reverse gear, colored LCD display, adjustable handlebar**

*\*Range may vary based on weight and terrain.*



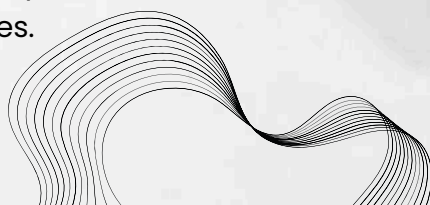


## Speed3X RS – Built for city streets, ready for nature trails.

The Speed3X RS is a motorized add-on designed to enhance the mobility of manual wheelchair users. It attaches to most wheelchairs, providing increased speed and ease of movement. The device features a powerful motor, a lithium-ion battery, a user-friendly LCD screen, and hydraulic disc brakes for safety. Its design emphasizes simplicity, safety, and adaptability, aiming to improve the daily lives of individuals with mobility challenges.

Built for all types of terrain — from smooth city streets to gravel paths and nature trails. Its powerful motor and sturdy design ensure comfort and control, wherever your journey takes you.

Performance may vary depending on the user's weight and terrain conditions.





## MOTOR

The Speed3X RS is equipped with a 500W high-performance electric motor, delivering reliable power for both indoor and outdoor use. This motor ensures smooth acceleration, high torque, and energy efficiency, providing a quiet and durable ride with minimal maintenance.



### Why Speed3X RS Clamps Are Better?

The Speed3X RS clamps offer unmatched stability, safety, and ease of use. With a secure, no-wobble lock, they keep your power add-on firmly in place—even on rough surfaces.

You don't need to change your wheelchair—our universal design fits most models and installs in seconds, with no tools required.

Plus, they're built for real-life use: if anything happens, the clamps allow for quick and simple repairs, so you're never stuck for long.

## LI-ON BATTERY

The SPEED3X RS is powered by a high-performance 48V 14Ah lithium-ion battery, offering an impressive range of up to 70 km on a single charge. Engineered for efficiency and longevity, this battery ensures reliable power for both daily commutes and longer rides.

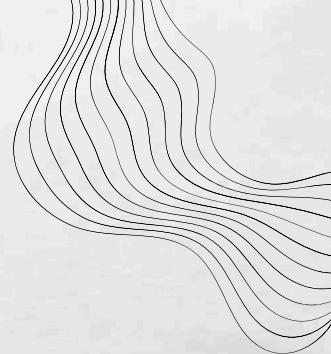


## CLAMPS

The SPEED3X RS is equipped with a modular clamp system, offering compatibility with a wide range of wheelchair frame types. Three interchangeable clamp options are included for secure and stable attachment to:

- Oval tubes
- Trapezoidal tubes
- Küschall-style frames (including ergonomic or flattened profiles)



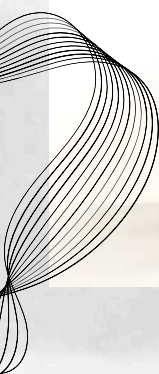


## TYRES

The Speed3X RS features durable pneumatic tyres available in **10", 14", and 16" sizes**, designed to deliver excellent grip, shock absorption, and smooth handling across a variety of surfaces. Whether used indoors or on rough outdoor terrain, these tyres ensure a stable, comfortable ride and reliable performance.

## DRIVE CONTROL HANDLE

The Speed3X RS features an ergonomic drive control handle, with options for half gas handle and thumb control. The cruise control ensures consistent speed for a smoother, more efficient ride.



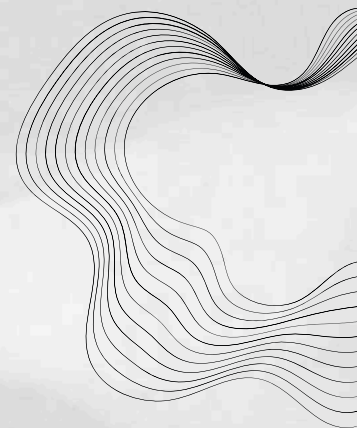
## COLOUR

The Speed3X RS is available in three standard colors: Black, Silver, and White. Additionally, we offer custom color options to match your personal style and preferences, providing a fully personalized look for your mobility device.



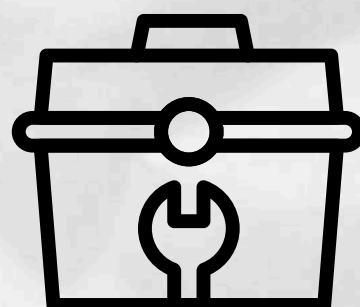
## MTB WHEELS

The SPEED3X RS offers two durable MTB wheel options for manual wheelchairs: 6001-12.00mm and 6001-12.7mm axles. Both sizes are engineered for superior traction and stability, ensuring a smooth, reliable ride on a variety of terrains, from urban streets to rugged off-road paths.



We offer comprehensive service kits to our distributors at competitive prices, ensuring they are well-equipped to support our products effectively. Additionally, we provide attractive discounts to our future distributors, aiming to foster strong partnerships and mutual growth. We highly recommend ordering these service kits in collaboration with us to ensure optimal compatibility and performance. For detailed information on our service kits and distributor discount programs, please contact us directly.

**SERVICE KIT -->**





EACH YEAR, WE HOST A MEETUP FOR SPEED3X RS USERS IN SLOVENIA TO  
SHOWCASE OUR CUSTOMERS' SATISFACTION TO DISTRIBUTORS.



*\*MADE BY USERS FOR USERS*

THANK  
**YOU!**

SPEED3X RS – BACKED BY  
CUSTOMER SATISFACTION





THE CO-FOUNDERS OF SPEED3X RS  
SLOBODAN BANJAC AND ROBERT ZEROVNIK.



# SPEED3X<sub>RS</sub>

## CONTACT US

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