## **NEATECH**<sup>TM</sup>

POWERED WHEELCHAIRS













# EVO 1 Compact design and easy maneuverability

EVO 1 is a **strong** wheelchair, incredibly **steady** and made of **high quality components** for a **comfortable and safe driving** performance anywhere you go.

EVO 1 has a minimal and well thought design, extremely **compact** and ideal for both indoor and outdoor use, due to its **small dimensions and the turning radius reduced to the minimum**. It is available with **front or rear wheel drive** and a wide range of options and alternative driving systems. The chassis is available in 2 sizes: small 49 cm (seat 30 - 36 cm) and large 55 cm (seat 38 - 44 cm).

There is a choice of 16 colours, combinable, so you can easily add a personal touch to the wheelchair. The modular seat structure is highly customizable, according to your own specific needs and it can grow and develop together with the young user, with a wide range of interchangeable support and positioning options. The Buddy Brace optional seating system, offers a high level of seating comfort.

### **FEATURES**



Compact chassis with front and rear wheel drive



3 powered functions (optional)



45° tilting



High maneuverability and driving comfort



Wide range of Buddy Brace seating systems



Different choice of configurations and options

#### **TECHNICAL SPECIFICATIONS**

	Total length with legrests	1000 - 1040 mm Evo 1R
		930 - 980 mm EVo 1F
	Total width with wheels	490 - 550 mm
	Total width with armrests	470 - 610 mm
	Minimum transport length	760 mm Evo 1R
		830 mm EVo 1F
	Seat height	450 mm
	Total weight including batteries	105 kg
	Maximum user weight	150 kg
	Seat width	300 - 440 mm
	Backrest width	300 - 440 mm
	Height backrest tubolars	450 - 550 mm
	Backrest angle-adjustable	90° - 135° range 45°
	Legrest angle-adjustable	90° - 170° range 80°

Battery charger	6 A
Power module	60 A (optional 80 A)
Range (ISO 7176-4)	25 km
Maximum speed	8 km/h Evo 1R
	6 km/h Evo 1F
Motors power	2 x 220 W
Turning radius (ISO 7176-5)	425 mm Evo 1R
	330 mm Evo 1F
Obstacle height	50 mm
Powered seat tilt	30° o 45°
Powered legrest	90° - 170°
Powered backrest	90° - 135°
Warranty	2 years
CE EN12182 / EN12184	yes

#### **AVAILABLE COLOURS**



#### POWERED OPTIONS ADJUSTMENTS







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