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ALCHARER DESIGN



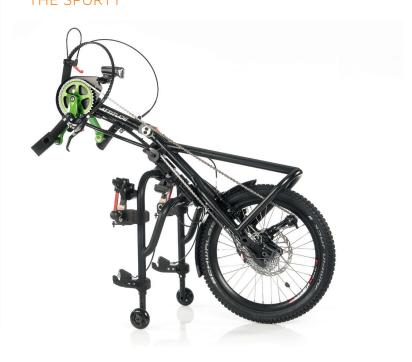
# WHAT'S YOUR ATTITUDE?

### EXPERIENCE FREEDOM LIKE NEVER BEFORE WITH THE NEW ATTITUDE ADD-ON WHEELCHAIR BIKE

Whether you want to exercise with the manual addon, enjoy the benefits of rehab and intermittent exercise with the power assist or cruise anywhere with the full power add-on, get the right Attitude from Empulse - opening up so many possibilities to live life to the limits. When you ride with Attitude you'll wonder why you've never tried it before!



ATTITUDE Manual





# ATTITUDE Hybrid





## **ATTITUDE Power**

THE STRONG





After de-docking only two small pins (170 g) remain and your wheelchair.

#### **1** Lock in the docking pins.

- 2 Swing the upper docking connector downwards.
- Output the connection by pulling the red lever.

# READY TO GO IN SECONDS

The Attitude bike's clever docking mechanism attaches to your wheelchair in a matter of seconds... and it's just as quick to remove. Ideal for when you don't have time to lose or are in a hurry.

The docking mechanism on the Attitude bike is so simple, it just locks securely to the front of your wheelchair – without any need for parts or cluttered wiring around your knees. So there's nothing coming between you and the comfort that you've come to expect from your wheelchair.



Ú Ready to run the Attitude docking video!

CHANGE IN COUNTRIES YOUTUBE URL!



# SET YOUR IDEAL CRANK POSITION

The new depth and angle adjustment of the Attitude Manual and Hybrid hand bike ensures an ergonomic crank position. This is important for an energy efficient driving experience and gives you the freedom to cycle even longer distances.



## **MANUAL – THE SPORTY**

The Attitude Manual is ideal for those looking to improve their strength and overall stamina through recreational cycling. 20" front wheels provide an exceptional driving performance which is perfect for all terrains. And the powerful disk brake allows a smooth speed control. Lightweight and easily manoeuvrable, it's the perfect compliment to your active wheelchair.

Depth- & angle adjustable crank position.







#### // GEARING (1X11)

11 speed gearing is perfect for all terrains. The disc brake allows a smooth speed control.



#### // TRIGGER SHIFTER

The easy one hand operation trigger shifter allows quick and easy gear shifting.



#### // RIDE IN STYLE

The crank and the chain protection can be chosen in a different colour.



#### // PARKING BRAKE

Easy operating parking brake with lock in function as standard on all Attitude add-on hand bikes.

### HYBRID – THE ALL-ROUNDER

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The Attitude Hybrid combines all of the health benefits of manual cycling with the reliability of powered propulsion. Helping to reduce fatigue, the powered motor can be engaged whenever you encounter a tricky hill-climb or just to provide you with that little extra speed when you need it.

Depth- & angle adjustable crank position.











#### // LITHIUM-ION BATTERY

16 Ah Lithium-Ion battery for improved range performance. The display shows the battery capacity remaining.

#### // STRONG 250 WATT MOTOR

The powerful 250 watt motor supports up to a 23 kph top speed, ideal for hilly terrain or longer distances.



#### // ALWAYS IN CONTROL

With the MMI from Neodrive you have always the full control about lots of paramenters like speed, distance or battery charge.



#### // ERGONOMIC V-CRANK

The ergonomic handle position prevents contact with your body particularly when manoeuvring around corners.

# **POWER – THE STRONG**

The Attitude Power provides you with 100 % powered propulsion from your comfort of your wheelchair. Relieving the strain on your upper-body, there's no need to worry about hill inclines or travelling distance – so you're free to relax and enjoy the ride.



ATTIL

Power

#### // STRONG 250 WATT MOTOR Powerful 250 watt motor with 15 kph top speed.

#### // ADJUSTABLE HANDLE-BAR

The ergonomic handle bar is height- and depth adjustable via the stem. The display shows a range of driving options.



// LITHIUM-ION BATTERY

9 Ah or 13,4 Ah Lithium-Ion battery for large driving range. Lithium-lon batteries have no memory effect.

#### // INTEGRATED FRONT LIGHT

The bright front light is powered directly from the battery.





# TECHNICAL DATA

ATTITUDE	Manual	Hybrid	Power	
Max. user weight	100 kg	100 kg	100 kg	1995
Front frame width (adj. + 2 cm)	2 <mark>60 –</mark> 460 mm	260 – 460 mm	260 – 460 mm	1993
Weight of parts on chair	170 g	170 g	170 g	1
Total bike weight	14,5 kg	21,5 kg	15,3 kg	
Wheel size	20"	20"	16"	1000
Max motor speed	and the second second	23 kph	6 kph, 10 kph, 15 kph	
Motor		250 W	250 W	
Battery	4-14	16 Ah	9 Ah & 13,4 Ah	
Gearing shifters	Trigger Shifter	Trigger Shifter	7	
Gearing speeds	11	10	-	1
V-crank width	470 mm	470 mm	-	
Crank length	170 mm	170 mm	-	
Handle bar width		2. [] 第日	570 mm	
Brake	Disc (180 mm)	Disc (180 mm)	Disc (180 mm)	-
Parking brake	yes	yes	yes	1.34
Frame colour	22	22	22	1000

Due to a recent update, the colours shown may not reflect current availability. For the most up-to-date selection, please refer to the latest orde form or contact your local Surrise Medical representative.





#### Sunrise Medical GmbH

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