

# QUICK TO CONNECT. EASY TO USE. POWERFUL TO DRIVE

### QUICK TO CONNECT

 The patented One Touch clamps enable easy, fast and effortless docking to the wheelchair for pure driving fun.

#### **EASY TO USE**

 The StreetJet was designed with people with limited hand function in mind. All functions can be performed with little force.

## **POWERFUL TO DRIVE**

 High performance motor and high battery capacity deliver up to 50 km long rides, even on rough surfaces, for worry-free driving fun.

### HIGHLY PERSONALISABLE

 The StreetJet offers a broad range of accessories and colour options, plus an individual adjustable acceleration to make it the perfect fit to you.





The Empulse StreetJet is a reliable and "zero emission" solution for those who prefer a sporty, long distance ride and want the ability to tackle difficult terrain.

Thanks to StreetJet's power you can satisfy your longing for adventure and experience a new sense of freedom and independence. Take advantage of the extra power the motor provides to go the long distances and don't let tired shoulders dictate where you go. Available in 630 Watt (12") or 750 Watt (16").

The fine-tuned, high performing electrical system consisting of an efficient high torque brushless motor and a high-capacity Lithium-ion battery provides power for effortlessly tackling slopes and extended tours.

Cruise control and a pneumatic tire guarantee comfortable riding even on long rides.

Almost everyone can enjoy unlimited mobility - young or old, for urban or rural use. The StreetJet provides loads of fun and an unadulterated riding experience – around town or along country roads.

# ONE TOUCH CLAMP SYSTEM

The patented One Touch Clamps were developed to enable easy, fast and effortless docking to the wheelchair.

The design of the clamps allows to simply attach only by a little "push" **even for people with limited hand function**.

The One Touch Clamps have been designed to fit a wide range of frame shape and do not require any additional accessories on your wheelchair, which would interfere and add weight when not in use.

No need to lift the StreetJet due to the stand with wheels, clamping design and reverse gear.

The StreetJet is always ready when you are.



Open the One Touch Clamps, drive with the wheelchair front frame into the One Touch Clamps, close them by a simple push



Pull and hold the docking release lever on the handlebar, in parallel, push the handlebar forwards/upwards or use the reverse gear, and release docking release lever



No docking parts

after disconnecting

Scan the QR with your phone's camer to see the video about the fast and simple docking



Close the little red lever on the central section and enjoy pure driving pleasure!





#### 16" WHEEL

transportation.

For increased comfort and to tackle difficult terrain - your choice for your outdoor adventures.





# KEEP EVERYTHING UNDER CONTROL

- 1 Angle adjustable handlebar
- 2 Throttle lever for ergonomic and precise operation
- 3 Proportional **electrical motor brake lever** for fine dosed deceleration
- 4 **Docking release lever** ensures safe and easy docking and undocking the StreetJet with both hands on the handlebar
- 5 **Mechanical brake lever** to operate the Disc braking system. The **parking brake** lever allows to park your wheelchair on unflat surfaces.

- 6 **Cruise control** maintains the speed and lets you enjoy driving around at the same speed for a long period of time
- 7 **Forward and reverse control** for easy manoeuvring forwards and backwards
- 8 Easy to read, **LCD display** to monitor speed, total distance, trip distance, battery-condition and powerconsumption
- 9 Quad handle designed for people with limited hand function. The throttle lever (right) is used to accelerate by moving the wrist downwards, the brake lever (left) is used to brake by moving the wrist upwards.





# BRAKING POWER YOU CAN RELY ON

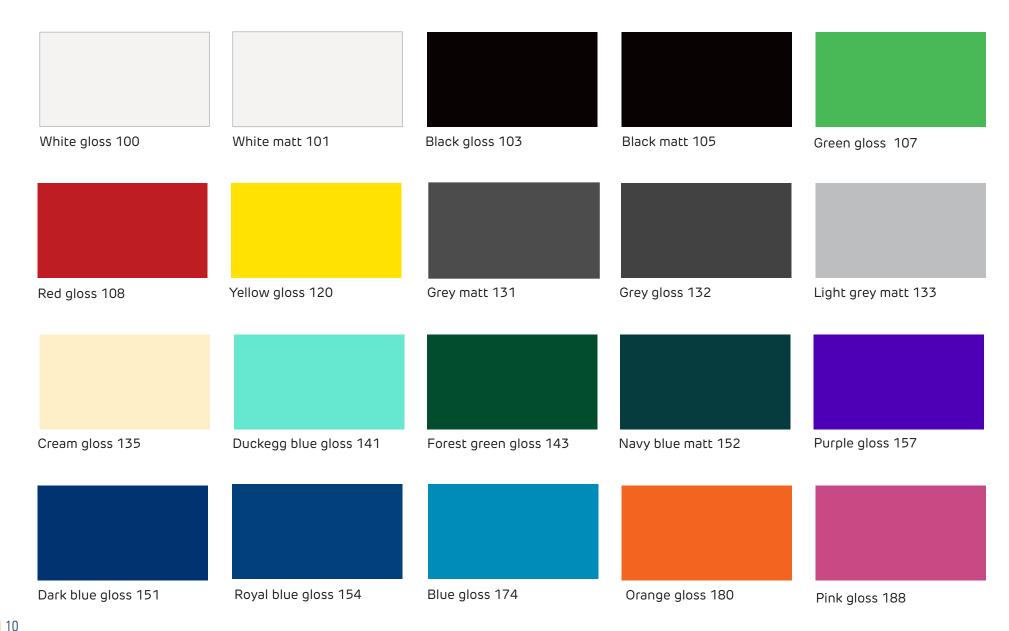
The precise and **powerful disc brake**, with an efficient power transmission and fast responding braking force, provide the right deceleration, even on different surfaces and weather conditions.

Twin or optional triple brake system for comfort and increased safety. The twin brake system includes a mechanical disc brake and separate proportional electric brake. The optional triple brake system has a dual mechanical brake and separate electric brake.





#### FORK AND MAIN FRAME COLOURS: POWDER COATED



#### **Anodised Colour Kit**

(stand, central section, One Touch Clamps) 5 colours colors available:



Anodised, black



Anodised, red



Anodised, blue



Anodised, purple



Anodised, gold

#### Cable colour

(brake cable, docking release cable) 3 colours available:



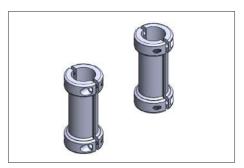


Blue



Red

The StreetJet has numerous accessories available for your personal needs.
These accessories are designed specifically for the StreetJet for the perfect compatibility.



Front Frame Protector
Available for round and oval tubes, protects your wheelchair front frame



**Stand with wheels**No need for uncomfortable lifting as the StreetJet will remain in an upright position



**LED light**The LED light lightens your way and makes you more visible





**Carbon fender**Modern appearance and lightweight



Luggage rack
Sturdy construction that can hold loads
up to 8 kg, so you can store and transport
your luggage comfortably



**Triple-brake, system**Dual mechanical brake, and separate electric brake



Operating Voltage	36 Volt
Range of action	up to 50 km (2)
Climbing power	up to 11% (6°)
Motor power (max power)	12" 250 W (630 W) / 16" 250 W (750 W)
Front frame width	220 - 425 mm (1)
Max. user weight	120 kg
Max. speed forward	6 kph; optional 10 or 15 kph (4)
Battery weight	2,6 kg
Total weight w/o battery	from 12,9 kg (3)
Total weight with battery	from 15,5 kg (3)
Battery type	Lithium-ion battery, 36 V 14 Ah, intelligent battery management system
Wheel size	12" pneumatic tyre / 16" pneumatic tyre
Charger	36V, 2A
Brake type	Twin-brake system: mechanical disc brake and separate propostional electric brake. Optional Triple-brake system: dual mechanical brake and separate electric brake



#### Certified according to all EN12184 applicable standards

- (1) Measured inside tube to inside tube, use only the measured dimension and not the seat width to check compatibilty
- (2) According to ISO 7176 4, depending on the ground surface, the weight of the user, driving behaviour, temperature and terrain  $\,$
- (3) Depending on product configuration
- (4) Check your local laws and regulations for max. permitted speed in your country. Speed-settings >6 km/h can only be ordered via Fax with a signed waiver (see Order Form). Max. speed-settings can be altered by Sunrise Medical only





#### Sunrise Medical GmbH

Kahlbachring 2-4 69254 Malsch/HD

Tel.: +49 (0) 72 53 / 9 80-0 Fax: +49 (0) 72 53 / 9 80-222

E-Mail: international@sunrisemedical.de

www.SunriseMedical.eu