

DISCO SHIMANO STEPS

Tricycle with electric motor for seniors and disabled

A DISCO tricycle gives you the freedom to exercise and handle everyday tasks as both self-reliant and with extra tailwind on the cycle lane. Our first-class electric tricycle system, the Shimano Steps E6100, makes sure of this and will be your faithful support on all your tricycle trips.

We recommend DISCO for the walking-impaired and/or people with impaired balance as well as those unsure about getting on a regular bicycle - and for those who just want a different bicycle.

This model comes with a little extra tailwind provided by its powerful and lightweight motor which is designed for optimum power transmission from the pedals, giving you maximum range and comfort on your ride. The harmonic and intelligent electrical assistance is intuitive and easy to operate. The driving distance of a fully charged battery is up to 45 km and in favourable wind and weather conditions often even longer. The handlebar screen informs you of battery level, speed, distance travelled, current auxiliary level and much more.

The battery is removable and charging can therefore take place right where you prefer it to.

You regulate all gears, even motor performance, via three levels: The lower the level you apply, the longer your driving distance will be. The engine shuts itself off at 25 km/h.

Gear system on request:

- » Freewheel with 5 gears (manual shift – standard)
- » Freewheel with 5 gears "DI2" (fully automated shift – optional)



Specifications

Dimensions

Length: 171 cm
Width: 68 cm
Entry height: 25 cm
Wheel size: 20"

User measures

Min. inside leg: 45 cm. (can be adjusted acc. to one's needs)

Bicycle Weight

49 kg

Colours

Red metallic
Blue metallic
Silver metallic
Dull black
(PF mobility bikes are painted using an environment-friendly lacquer)

Motor

Shimano Steps E6100 36V/250W. Impulse moment: 60 Nm

Battery

Li/Ion 36V 418 Wh (11 Ah). Optional upgarde to 508 Wh (14,3 Ah)

Sensor

Torque sensor

Display

LCD

Gear system

5 gears manual or 5 gears with DI2 full-automatic gear shift (optional)

Standard equipment

5 gears
Differential
Foot and hand brakes
Parking brake
Adjustable seat and handlebar
Front basket
Lock with 2 keys
Rear view mirror
Seat cushions
Schwalbe Marathon Plus tyres