

# TANDEM

## TWICE THE FUN

The Tandem not only brings together fun and safety, but above all two people. Sophisticated technical features enable the Tandem to be adjusted to both riders, providing unparalleled comfort.

For the very best team performance, the two cranks have a freewheel mechanism, enabling the stoker to pedal independently of their captain. A smooth, low-maintenance, extremely durable carbon-reinforced belt drive transfers the power between the front and rear cranks. The well-designed, elegant-

ly integrated battery gives the FLYER Tandem an extra-low center of gravity and provides plenty of assistance and even more range. The seating position can be personalized for both riders using the saddle adjustment and the angle-adjustable stems. On the 7.83 model, the low-maintenance high-performance Rohloff Speedhub makes it easy to select the right gear, even when waiting at traffic lights.

### 1250 Wh battery capacity

Two Bosch PowerTube batteries for increased range.

### 400% assistance

Bosch Performance Line CX (85 Nm) for dynamic uphill power.

### Rohloff Speedhub E-14

The Tandem 7.83's high-end internal geared hub can be operated electronically and at the touch of a button



**250<sup>KG</sup>**

APPROVED

PACK UP AND HEAD OUT  
TOGETHER



Silver Dark Cool  
7.70



### Adjustable seating position

The saddles and handlebars can be adjusted quickly and easily.



### Gates Carbon Drive

Carbon-reinforced and low-maintenance belt drive.

**Frame**  
Tandem  
XS/M | S/L

Aluminium  
Hydroformed tubing  
Internal cable routing, 135 mm spacing

## Tandem

		Silver Dark Cool	7.70	7.83
<b>Wheel size</b>	27,5"		●	●
<b>Gears</b>	Shimano XT, 12 speed, 10-51t, Derailleur gears Rohloff Speedhub, E-14 speed; Gates Carbon Drive CDX, Hub gears with belt drive		● -	- ●
<b>Motor</b>	Bosch Cargo Line		85Nm	85Nm
<b>Display</b>	Bosch Intuvia		●	●
<b>Battery</b>	Bosch DualBattery 2x PowerTube 625 (625 Wh / 16,7 Ah / 36 V)		●	●
<b>Charger</b>	Bosch Fast Charger 6 A		●	●
<b>Fork</b>	FLYER Rigid Fork		●	●
<b>Brakes</b>	Magura MT5, 203/180 mm		●	●
<b>Stem</b>	Pilot: FLYER Alloy, 31,8x95 mm, adjustable angle Stoker: Speedlifter Twist Pro SDS, adjustable height 150 mm, adjustable angle		●	●
<b>Handlebars</b>	Pilot: Satori Wien, 640 mm, 15°; Stoker: Humpert Ergo XL, 600 mm, 31,8 mm, 16°, 30 mm		●	●
<b>Saddle</b>	Selle Royal Lookin		●	●
<b>Seat post</b>	Satori Xopic2 Suspension, 31,6x350 (XS/M) / 400 (S/L)mm		●	●
<b>Rims</b>	DT Swiss HX 531		●	●
<b>Front hub</b>	DT Swiss 350, 32 h		●	●
<b>Rear hub</b>	DT Swiss 350, 32 h Rohloff Speedhub 500/14, 32 h		● -	- ●
<b>Tyres</b>	Schwalbe Johnny Watts 27,5 x 2,35 (60-584) Schwalbe Super Moto-X 27,5 x 2,4 (62-584)		● -	- ●
<b>Pedals</b>	FLYER Wellgo		●	●
<b>Headlight</b>	Supernova M99 Mini Pure 25		●	●
<b>Rearlight</b>	Busch & Müller 2C		●	●
<b>Mudguard</b>	SunnyWheel 70 mm		●	●
<b>Kickstand</b>	Pletscher Comp 40 Flex		●	●
<b>Rack</b>	FLYER Racktime, integrated springflap		●	●
<b>Anti-theft protection</b>	Abus Bordo 6015/120 (Frameschloss gleichschliessend mit Batteryschloss)		●	●

Pushing aid up to 6 km/h | 4 assistance levels

Weight without battery approx. 33.7 kg | Weight of battery approx. 7 kg | Weight ready to drive approx. 41 kg | Permissible total weight 250 kg | Authorized trailer load 60 kg  
Authorized luggage carrier load 25 kg

● Standard | - not available | ● Pedal assist up to 25 km/h