

# 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, elegantly 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 Speed-hub» makes it easy to select the right gear, even when waiting at traffic lights.

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# 250<sup>KG</sup>

APPROVED

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PACK UP AND HEAD OUT  
TOGETHER

7.70

Silver dark cool



7.83

Silver dark cool

# GEOMETRY

cm	XS/M	XS/M	S/L	S/L
	Stoker 150-160	Pilot 170-180	Stoker 160-170	Pilot 180-190
A	350	500	450	550
B	575	570	615	605
C	-	150	-	150
D	480	-	480	-
E	-	70°	-	70°
F	72°	72°	69°	72°
G	60	60	60	60
M	294	294	294	294
I	1844	1844	1880	1880
J	482	833	529	851
K	422	658	451	677
L	438	356	429	385
M	2552	2552	2588	2588

## 1250 Wh battery capacity

two Bosch PowerTube batteries for increased the range

## 400 % assistance

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

## Adjustable seating position

personalized ergonomics using angle-adjustable stems and height-adjustable seat posts

## TANDEM

		7.10	7.83
Wheel size	27.5"	•	•
Frame	Aluminium   FLYER engineered, hydroformed tubing   Internal cable routing, 135 mm spacing	•	•
Frame size	XS/M ; S/L	○	○
Frame colour	Silver dark cool	○	○
Fork	FLYER rigid fork	•	•
Motor	Bosch Performance Line CX	•	•
Battery	Bosch DualBattery 2 x PowerTube 625 (625 Wh / 16.7 Ah / 36 V)	•	•
Display	Bosch Intuvia	•	•
Type of gears	Derailleur gears	•	-
	Hub gears with belt	-	•
Gears	Shimano XT, 12 speed, 10-51t	•	-
	Rohloff Speedhub, 14 speed; Gates Carbon Drive CDX	-	•
Brakes	Magura MT5, 203/180 mm	•	•
Stem	FLYER Alloy, 31.8 x 95 mm, adjustable angle	•	•
Handlebars	Satori Wien, 640 mm, 15°	•	•
Saddle	Selle Royal Lookin	•	•
Seat post	FLYER Alloy, 31.6 x 300 (XS) / 350 (S-L) mm	•	•
Rims:	DT Swiss HX 531	•	•
Front hub:	DT Swiss 350, 32h	•	•
Rear hub:	DT Swiss 350, 32h	•	-
	Rohloff Speedhub 500/14, 32 h	-	•
Tyres	Schwalbe Johnny Watts 27.5 x 2.35 (60-584)	•	-
	Schwalbe Super Moto-X 27.5 x 2.4 (62-584)	-	•
Pedals	FLYER Wellgo	•	•
Headlight	Supernova M99 Mini Pure 25	•	•
Rear light	Busch & Müller 2C	•	•
Mudguard	SunnyWheel 70mm	•	•
Kickstand	Pletscher Comp 40 Flex	•	•
Rack	FLYER Racktime, integrated spring flap	•	•
Anti-theft protection	Abus Bordo 6015/120; battery lock with YourPlus one key system	•	•
Charger	Bosch 6A fast charger	•	•

Weight without battery approx. **33,7 Kg** | Weight of battery approx. **7 Kg** | Weight ready to drive approx. **41 Kg** | Permissible total weight approx. **250 Kg**

• Standard specification | - not available | ○ free option | (C) Comfort | (M) Mixed | (G) Gents