

THE LEGEND RELOADED

TECHSHEET

Motor

Output in watts
Torque in Nm

Stromer CYRO Drive II
550 W
35 Nm

Category

Class 3 | up to 28 mph

Battery | max. range

BQ618 | 48 V | 618 Wh | -75 miles

Charger

Max. charging time

Stromer CR190 | 190 W
4h

Display

OMNI Color

Connectivity

GSM
APP
Keyless
Smartlock
Statistics | Settings
Display of range
GPS positioning

OMNI BT
- (Bluetooth)
OMNI BT App
●
●
●
●
-

Frame color

● yellow

Frame | Fork

Frame size Sport
Frame size Comfort

Aluminum
M <178 cm | L >175 cm
-

Stem

Spacer
Stem cell phone bracket

M 90 mm +17° | L 110 mm +17°
3 x 10 mm
-

Handlebar

riser (Rise 20 mm | Back Sweep 20 mm)

Grips

Ergon GP10

Rim

Stromer 27.5 x 30 by Alexrims

Tires | Dimension

Stromer Custom TA754 by Vee Tire | 54 x 584

Brakes

No. of pistons at front | rear
Brake disk at front | rear

Stromer HD922 by Tektro
2 | 2
203 mm | 203 mm

Shifting system

Stromer 9-Speed 11-42 by Microshift

Crank

FSA Gossamer, 52T

Saddle

Ergon ST10

Fender

●

Carrier | max. 22.5 kg

●

Horn

●

Stromer Daylight

-

Headlights

Lumen low-beam | high-beam

Roxim Z4 Elite
600

Rear light with brake light

Roxim R3E

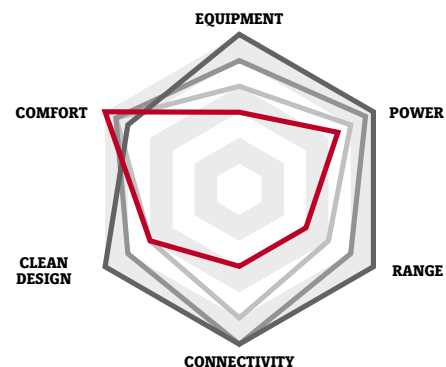
Price USD

4 499.-



HIGHLIGHTS

- The top-class beginner S-Pedelec
- Unrivaled Stromer performance: powerful, dynamic and silent
- Strong rear-wheel motor up to 28 mph
- Customizable, comfortable riding position
- Perfectly adapted (optionally available with shock system)
- Connectivity via Bluetooth
- Integrated design
- Battery ejection at the push of a button (Keyless)



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OPTIONS

		Part N°	Price in USD
Options ex works	Battery upgrade BQ814		500.–
	Battery upgrade BQ983		1 000.–
Options for retrofitting	Suspension fork kit 27.5" Raidon Black	402623	599.–
	Stem +/-17° 90 mm	400685	40.–
	Stem +/-17° 110 mm	400686	40.–
	Stem +/-7° 100 mm	400687	40.–
	Stem +/-7° 120 mm	400688	40.–
	Sweep handlebar (Rise 0 mm Back Sweep 20 mm)	401900	38.–
	Flat handlebar (Rise 0 mm Back Sweep 0 mm)	400334	26.–

ACCESSORIES

Battery	BQ500	401979	899.–
	BQ618	400433	1 199.–
	BQ814	219554	1 499.–
	BQ983	400209	1 999.–
	Battery Bag	400640	199.–
Tire	Stromer Custom TA754 by Vee Tire	402078	33.–
Trailer	Trailer plate kit	401959	113.–

All prices incl. VAT, recommended retail price. myStromer USA reserves the right to change technical data and prices. All prices not including dealer labor.

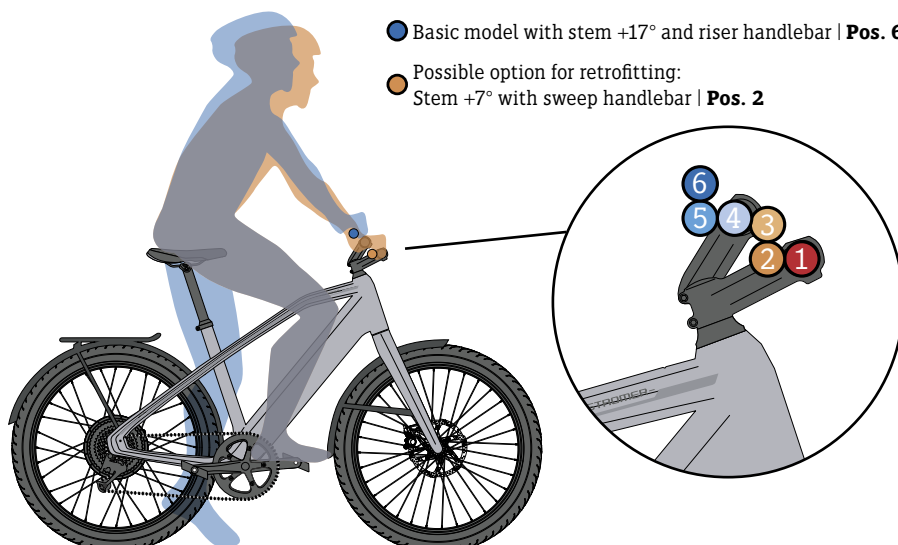
STEM AND HANDLEBAR VARIANTS

On the ST1, you can choose from a total of 4 stems and 3 handlebar variants for retrofitting. There are also 3 spacers of 10 mm each with which the height of the stem can be modified by up to 3 cm. This results in 36 fine-tuning variants for maximum comfort. We have shown 6 main positions in a simplified visualization. A very comfortable riding position was selected for the basic model of the ST1 (pos. 6).

	1	2	3	4	5	6
Stem M	+7° 100 mm	+7° 100 mm	+7° 100 mm	+17° 90 mm	+17° 90 mm	+17° 90 mm
Stem L	+7° 120 mm	+7° 120 mm	+7° 120 mm	+17° 110 mm	+17° 110 mm	+17° 110 mm
Handlebar	flat	sweep	riser	flat	sweep	riser

Riding position sporty

riding position comfortable



- Basic model with stem +17° and riser handlebar | **Pos. 6**
- Possible option for retrofitting: Stem +7° with sweep handlebar | **Pos. 2**

Handlebar variants

flat | 0 mm Rise, 0 mm Back Sweep

sweep | 0 mm Rise, 20 mm Back Sweep

riser | 20 mm Rise, 20 mm Back Sweep