## Technical data | ST2 Pinion

<table>
<thead>
<tr>
<th>Motor</th>
<th>Output in watts</th>
<th>Torque in Nm</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>CYRO Drive 3</td>
<td>750 W</td>
<td>40 Nm</td>
<td>L1e-B</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Battery</th>
<th>max. range</th>
<th>Charger</th>
<th>Max. charging time</th>
</tr>
</thead>
<tbody>
<tr>
<td>BQ655</td>
<td>48 V</td>
<td>655 Wh</td>
<td>120 km</td>
</tr>
<tr>
<td>Stromer CR246</td>
<td>246 W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 h 15 min</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Display</th>
<th>interface</th>
</tr>
</thead>
<tbody>
<tr>
<td>OMNI C</td>
<td></td>
</tr>
<tr>
<td>Mobile phone network (CAT M1)</td>
<td>Bluetooth</td>
</tr>
</tbody>
</table>

### Connectivity

- App
- GPS localization
- Keyless
- Smartlock
- Motor settings
- Display of range
- Over-the-air updates
- Statistics

### Frame color

- Electric Green – Launch Edition (only Sport Frame)
- Moon Grey
- Dark Grey

### Frame | fork

<table>
<thead>
<tr>
<th>Frame size Sport</th>
<th>Frame size Comfort</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminium</td>
<td></td>
</tr>
<tr>
<td>M &lt;175 cm</td>
<td>L &gt;175 cm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Stem</th>
<th>Stem cell phone bracket</th>
</tr>
</thead>
<tbody>
<tr>
<td>Satori Phyton Stem 90 mm (SP Connect+ ready)</td>
<td></td>
</tr>
</tbody>
</table>

### Handlebar

- Sweep Handlebar (rise 0 mm | Back Sweep 15°)
- Ergon GA30 Single Twist Shift black

### Grips

- Ergon ST10

### Tires | dimension

- Pirelli Angel GT Urban | 57-584
- Stromer HD922 by Tektro

### Brakes

- ABS at front
- No. of pistons at front | rear
- 2 | 2
- Brake disk at front | rear
- 203 mm | 203 mm

### Shifting system

- Pinion Cl.6 (295%)
- Pinion Forged-175

### Crankset

- Pinion Forged-175
- Pinion Forged-175

### Saddle

- Ergon ST10

### Fender

- ≠

### Carrier | max. 22.5 kg

- ≠

### Horn

- ≠

### Stromer Daylight

- Roxim Z4E Pro
- 600 | 900
- Roxim R3E
- Battery, charger, pedals, side mirrors

### Headlights

- Lumen low-beam | high-beam

### Rear light with brake light

- ≠

### Scope of delivery

<table>
<thead>
<tr>
<th>Availability</th>
<th>Price EUR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electric Green LE</td>
<td>Moon Grey</td>
</tr>
<tr>
<td>April 2023</td>
<td>June 2023</td>
</tr>
<tr>
<td>6 890.–</td>
<td>6 890.–</td>
</tr>
</tbody>
</table>
Dedicated to Drive

Options | ST2 Pinion

Factory options
- Suspension Fork 27.5” Raidon Black
- Suspension Seatpost Kinekt
- Battery upgrade BQ814
- Battery upgrade BQ983

Options for retrofitting
- SP Connect SPC+ Stem mount square
- Light holder XL for Stem position 40° - max. 60°
- Saton Phyton Stem 110 mm (SP Connect+ ready)
- Flat Handlebar (rise 8 mm | Back Sweep 6°)
- Rise Handlebar (rise 20mm | Back Sweep 20°)

Add-ons

**Battery**
- BQ655 404107 1 1190,–
- BQ814 219954 1 1650,–
- BQ983 400209 1 1990,–
- Battery Bag 400640 179,–

**Charger**
- CR246 402251 259,–

**Helmet**
- Stromer Smart Helmet by Unit1 404111 279,–
- Stromer Antwerp Single Bag 20 l 403025 139,–
- Stromer Antwerp Double Bag 2 x 20 l 403312 169,–
- Stromer Trunkbag Berlin 16 l 403313 119,–
- Stromer Basket Copenhagen 24 l 403404 99,–
- Stromer Bern Leather Bag 13 l 403001 249,–

**Bag**
- Stromer Bag 403025

**Tires**
- Pirelli Angel ST Sport (former Cycl-e) | 57-584 403785 89,–
- Pirelli Angel ST Urban (former Cycl-e ST) | 57-584 403784 69,–
- Stromer E-Gridlock by Vee Tire | 57-584 402932 30,–
- Stromer Custom TA754 by Vee Tire | 54-584 402078 33,–
- Pirelli Angel WT Urban | 57-584 403442 84,–
- Pirelli Angel GT Urban | 57-584 404476 39,90

Battery upgrade BQ814 460,–
- Battery upgrade BQ983 800,–

Options for retrofitting
- SP Connect SPC+ Stem mount square
- Light holder XL for Stem position 40° - max. 60°
- Saton Phyton Stem 110 mm (SP Connect+ ready)
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- Rise Handlebar (rise 20mm | Back Sweep 20°)

**Handlebar variants**
- Flat Handlebar | 8 mm Rise, 6° Back Sweep

**Sweep Handlebar**
- 0 mm Rise, 15° Back Sweep

**Rise Handlebar**
- 20 mm Rise, 20° Back Sweep

Perfectly customizable riding position

Thanks to the continuously adjustable stem, you can adjust the ST2 Pinion to your desired riding position. The ST2 is shipped from the factory with a sweep handlebar. Another two handlebar variants are available as retrofit options.

All prices incl. VAT, recommended retail price. Country-specific deviations are possible. myStromer AG reserves the right to change technical data and prices.

* All prices not including dealer labor.

All options and images can be scanned for more information.

stromerbike.com | MY24 | EN | EUR | 01.2023