

# CRUISER

THE VELOTAXI



**BAYK**  
ZERO EMISSION

# CRUISER

## THE VELOTAXI



powered by  
**HEINZMANN®**

The CRUISER stands for performance and reliability under the harshest conditions in the field of urban passenger transportation with electrical-assisted rickshaws. Specially designed and developed as a velotaxi on the basis of motorbike technology, it more than satisfies these demands.

Its outstanding, zippy and controlled driving behaviour in combination with its ergonomic seating position illustrate the extensive performance spectrum for the challenges of everyday velotaxi operation.

## WHAT DISTINGUISHES THE CRUISER:

- ✓ **Amazing power:** Drive system with 111 Nm torque at the front axle
- ✓ **Power packs for maximum range:** Li-Ion battery, optionally from GreenPack or SBS Unipower, delivers up to **2,000 Wh** power for a **range of up to 80 km**
- ✓ **Heavy duty and durable motorcycle components** such as wheels, tyres and hydraulic brake system
- ✓ **Starting aid / pushing aid up to 6 km/h** makes light work of the everyday velotaxi business
- ✓ **Eye-catching:** Elegant design combined with the flexibility of large advertising spaces
- ✓ **Stable chassis design optimised for everyday use** and tried-and-tested around the world, with space for 2 passengers and a child up to around 6 years of age





## TECHNICAL DATA

<b>Dimensions</b>	3.00 x 1.10 x 1.75 m (L x W x H)
<b>Weight</b>	160 kg
<b>Load</b>	max. 330 kg (including driver)
<b>Approval</b>	as EPAC in the EU
<b>Certification</b>	DEKRA, CE
<b>Motor</b>	250 W, 48 V, 111 Nm
<b>Cont. rated power</b>	250 W
<b>Battery</b>	Li-Ion, optionally 1,000, 1,400 or 2,000 Wh
<b>Range</b>	up to 80 km with a battery charge
<b>Brake system</b>	Hydraulic motorcycle disc brakes (Brembo)
<b>Tyres</b>	Continental 19"
<b>Lighting</b>	LED front/rear light with brake + indicator light
<b>Gears</b>	Rohloff Speedhub gears
<b>Charge</b>	Quick charger with 8 A
<b>Warranty</b>	2 years

## SUCCESSFUL AROUND THE GLOBE

In 50 countries and over 120 cities worldwide, the CRUISER is already in hard everyday use. It is therefore the undisputed market leader in electric rickshaws and has been tried and tested in practice. Over 500 international brands have already booked the 5 m<sup>2</sup> rolling advertising spaces on the characteristic cabs for their promotional campaigns.





**CRUISER**  
powered by  
**HEINZMANN®**

© happymoov.com

## ZERO EMISSION WITH PASSION

The current motivation to reduce emissions in city centres requires a more environment-friendly, minimally invasive movement of goods and passengers, which will gradually improve the quality of life in cities and conurbations. BAYK AG has set itself the goal of promoting this vision of sustainability, ecology and efficiency with passion.

## CONTACT US

**BAYK AG**

Dettenhofener Str. 14  
93188 Pielenhofen  
Germany

Phone: +49 9409 86 255 77

E-Mail: [info@bayk.ag](mailto:info@bayk.ag)

Web: [www.bayk.ag](http://www.bayk.ag)

### Contact Person:

Dipl. Ing. Stefan Kruschel

Phone: +49 151 150 388 80

E-Mail: [kruschel@bayk.ag](mailto:kruschel@bayk.ag)

 [facebook/bayk.ag](https://facebook.com/bayk.ag)

 [instagram/bayk\\_ag](https://instagram.com/bayk_ag)

BAYK  
ZERO EMISSION

CRUISER  
THE VELOTAXI

PRICES



# PRICES

## CRUISER - THE VELOTAXI

CRUISER 48 V 111 Nm with Rohloff Speedhub gears 500 / 14 ..... 8.790,- €\*

## BATTERY PURCHASE

Li-Ion SBS Unipower light 1000 Wh battery with charger 8 A ..... 1.375,- €\*

Li-Ion SBS Unipower 2000 Wh battery with charger 8 A ..... 1.675,- €\*

Li-Ion GreenPack 1400 Wh battery with charger 8 A ..... 1.775,- €\*

## BATTERY HIRE

GreenPack 1400 Wh battery with charger 8 A, term 2 years ..... 40,-€/ \* / Monat

## OPTIONS

Film design / full bonding ..... 930,- €\*

Film design / partial bonding ..... 390,- €\*

Solar panel mounted on the cab ..... 1.990,- €\*

Passenger weather protection ..... 387,- €\*

Storage box in front of the driver area ..... 349,- €\*

Partition net with pocket and flyer holder ..... 195,- €\*

Quick charger 16 A / charge time 2 h ..... 492,- €\*

Hub cap set (3 units) ..... 165,- €\*

Delivery via shipping agency within EU on inquiry.

# CRUISER

## CONTACT US

### BAYK AG

Dettenhofener Str. 14  
93188 Pielenhofen  
Germany

Phone: +49 9409 86 255 77

E-Mail: [info@bayk.ag](mailto:info@bayk.ag)

Web: [www.bayk.ag](http://www.bayk.ag)

### Contact person:

Stefan Kruschel

Phone: +49 151 150 388 80

E-Mail: [kruschel@bayk.ag](mailto:kruschel@bayk.ag)



[facebook/bayk.ag](https://www.facebook.com/bayk.ag)



[instagram/bayk\\_ag](https://www.instagram.com/bayk_ag)