

CityQ Cargo 850

Preferred by riders



Heavy-duty cargo bike for professionals

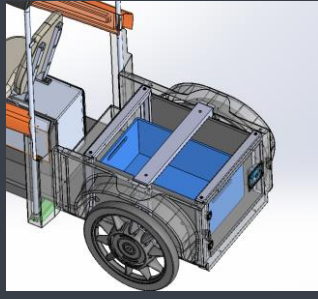
CityQ 850 is the most sporty and efficient and heavy-duty cargo ebike in the market.

Combines riding comfort, safety and easy navigation in traffic – faster than vans and similar cargo ebikes.

CityQ Cargo ebike – Technical features overview

Free riding and parking - Registered as ebike	Long range	100km
Full weather protection	Cargo size capacity	1000ltr
Car like seating	Cargo weight capacity	150kg
Chainless drive train and reverse gear	Net weight	155kg
Keyless lock (2025)	X-power, with - 2 motors	220NM
Swappable batteries		
Fitting Europalls and Euro-boxes		





Optimized for Euro-boxes
30*40*27 cm (L*W*H)
6 boxes in- 4 layers
And 1 in low compartment

Cargo capacity

Cargo weight capacity	150kg
Total capacity:	1050ltr/1m3
Cargo box	850ltr/0.8m3
Lower lockable compartment	120ltr
Driver seat storage (optional)	80 ltr
Cargo box doors	Rear
Lock cargo, slam lock	key/keyless
Lock bike	pin/tag/app

Cargo box dimensions

Outer dimensions	970x875x1085 (LxWxH)
Inner dimensions	930x850x1060 (LxWxH)
Small Euro-boxes (30*40)	24 boxes, 6 per floor *4
Lower compartment	1 Euro-box 60*40cm
Detachable cargo box	15 min
Can be sold with out box	CityQ basic - customizable

CityQ Performance

Range per battery charge	100km
Max speed, with pedal assist:	25 km/h
Max speed, non-pedal assist:	5 km/h
Max speed reverse:	4 km/h
Turning radius:	6 m
Gradeability	18%
Suspensions on 4 wheels	McPherson

Cargo bike dimensions

Width	89cm
Length incl cargo box	275cm
Length ex box (detachable)	246cm
Height incl cargo box	175cm
Dry weight ex box, ex batteries	130kg
Curb weight	155kg
Wheelbase	165cm

CityQ Drive line

Drivetrain:	Chainless, pedal-generator
Motors	2*Heinzmann RN111 48V Wheel-Hub Motors
Continues power-rating	2x 125W
Max peak torque	2x110 Nm
Generator:	Mando SPM system
Batteries:	AES SuperPack, LiFePo4 2*1440Wh 48V/30Ah
Battery option	1 or 1+1 battery
Charging	Swapable & ext. charging

CityQ additional

Dashboard, HMI	Yes
IOT, connectivity	Yes
Mobile charging on dashboard	Yes
Brakes:	Hydraulic
Regen brake:	Yes
Parking brake	Hydraulic
Wheels:	20"
Tires:	55-406
Wiper with water	Yes
Detachable doors	Yes

CityQ optional

Side windows	Yes
Winter tires	spikes
Keyless locks	Yes
IOT and tracking	Yes
Fleet management	Yes
Grip lock	Yes
Cargo box shelf	Yes
Leasing (some markets)	Yes
Vehicle-as-service (some markets)	Yes

CityQ - Customer satisfaction

CityQ customers shall rely on:

- Supportive riders
- Reliable vehicle
- Reliable aftersales and maintenance
- Access to spare parts and support
- Vehicle flexibility and modularity



CityQ - made in Germany