

# CityQ Cargo 1200

Preferred by riders



## Heavy-duty cargo bike for professionals

CityQ 1200 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.

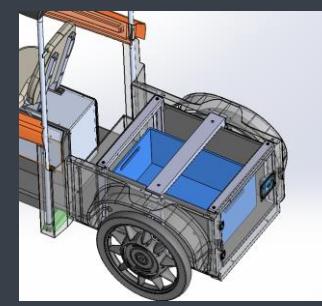
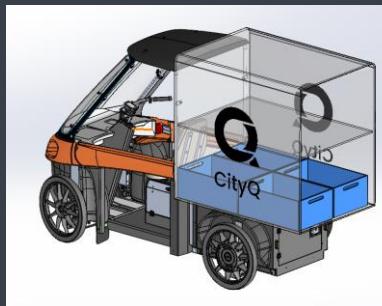
## CityQ Cargo ebike – Technical features overview

Free riding and parking - Registered as ebike  
Full weather protection  
Car like seating  
Chainless drive train and reverse gear  
Keyless lock (2025)  
Swappable batteries  
Fitting Europalls and Euro-boxes

Long range  
Cargo size capacity  
Cargo weight capacity  
Net weight  
X-power, with - 2 motors

100km  
1400ltr  
150kg  
165kg  
220NM





Optimized for Euro-boxes  
30\*40\*27 cm (L\*W\*H)  
60\*40\*27cm - 4 layers  
And 1 in low compartment

## Cargo capacity

Cargo weight capacity	150kg
Total capacity:	1400ltr/1.4m <sup>3</sup>
Cargo box	1200ltr/1.2m <sup>3</sup>
Lower lockable compartment	120ltr
Driver seat storage (optional)	80 ltr
Cargo box doors	Rear/side
Lock cargo, slam lock	key/keyless
Lock bike	pin/tag/app

## Cargo box dimensions

Outer dimensions	1312x900x1150 (LxWxH)
Inner dimensions	1244x876x1118 (LxWxH)
Small Euro-boxes (30*40)	32 boxes, 8 per floor
Large Euro-boxes (60*40)	16 boxes 4per floor
Euro-Pallet	1 (1200 x 800)
Lower compartment	1 Euro-box 60*40cm
Weight of cargo box	33 kg

## 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	165kg
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**

CQ ver 2