



WORK WHERE THE CITY NEEDS YOU.

CIVIO – The smart eCargo bike for cities and local authorities

The CIVIO is an enclosed transport solution designed for municipal use.

It enables cost-effective and low-emission operations in urban areas. While maintenance, cleaning and servicing are carried out in a resource-efficient manner, tools and materials remain protected.



Time & Cost
Efficient



Simple & Sustainable
to Operate



Highest
Reliability



Maximum Uptime
Through Strong
Service



Strong &
Scalable
Partner



Safety &
Automotive
Expertise



Further features
you can find directly
on our website



Vehicle category	Pedelec
Drivetrain	Chainless Powertrain
Continuous rated power	250 W*
Gearshift	two-speed transmission with boost gear
Max. gradeability under full load	18 %
Max. electrically assisted speed	25 km/h*
Electric reverse manoeuvring aid	yes, up to 4 km/h
Electric drive-off assistance (pushing aid)	yes, up to 4 km/h
Gross vehicle weight	650 kg
External dimensions, vehicle (L x W x H)	3,150 mm x 999** mm x 2,000 mm
Wheelbase	1,746 mm
Rear body	Box
Dimension box (L x W x H)	approx. 1,392 mm x 912 mm x 1,343 mm***, three sections
Box interior volume (in litres)	1,600 l
Box payload	Up to 250 kg
Turning circle	< 6,750 mm
Battery capacity	AES SuperPack 2.0 (48 V)
Battery slots	Replaceable battery system with up to 2 slots (lockable)
Charger	230 V / 4 A
Max. range (per battery)	25 km
Display	3.5" TFT display
Suspension	Double wishbone axles at front and solid axles at rear with spring suspension strut and stabiliser bars
Wheels and tyres	16" performance wheels with motorbike tyres (80/80-16") and integrated reflector package
Braking system & parking brake	Hydraulic disc brakes on 4 wheels & electromagnetic parking brake
Immobiliser incl. theft protection	RFID system with quick-lock function
Weather protection	Driver's cab including windscreen wiper
Coating, front screen	Coating lotus effect
Wing mirrors	2x
Bells	1x
Lights	2x headlights, 2x with integrated brake light and reversing light
Reflector package	yes
Indicators / Hazard lights	yes
Height- and tilt-adjustable saddle	yes
Box lock	RFID lock including mechanic lock at rear door
Box doors (L x H)	Rear door (960 mm x 1,362 mm) Side door right and left (350 mm x 1,291 mm)
Licence required	no*
Testing & Certification (UKCA)	The Supply of Machinery (Safety) Regulations 2008 No. 1597; The Radio Equipment Regulations 2017 No. 1206; Restriction of Hazardous Substances (RoHS) 2012;

Applied technical standards and specifications

EN 15194:2018-11 Cycles - Electrically power assisted cycles - EPAC; DIN EN ISO 4210-2_2015-12 Cycles - Safety requirements for bicycles; DIN 33958:2014-12 Bicycles - Lighting equipment and dynamos; DIN EN ISO 12100:2011-03 Safety of machinery – General principles for design – Risk assessment and risk reduction; EN 17860-4:2025 Heavyweight carrier cycles - Mechanical and functional aspects;

* According to national legislation; ** Not incl. mirrors; *** Box inner dimensions.

Despite extensive checking of the technical data, we cannot exclude errors and accept no liability for the contents. Dimensions are approximate. The max. continuous rated power is limited to 250 W in the European Union. The continuous rated power refers to the highest system useful power that the motors deliver in a period of 30 minutes without the temperature rise exceeding a certain value. The maximum - short-term - peak power for pedelecs can deviate upwards. The use of cycle paths is approved in most countries of the EU. The current, national legislation applies. Status: 05/2026