

Mubea

U·MOBILITY



THE ALLROUNDER. PRACTICALLY UNBEATABLE
AS A CITY TRANSPORTER.

PICK-UP

The electric cargo bike with an open loading bay. The ideal electric cargo bike for everyday use. It's highly versatile – be it for environmentally aware companies, municipalities or clubs.

Thanks to the new, specially developed drivetrain, you can now transport your goods with maximum performance. Gradients of up to 18 % are no longer a problem with the additional boost gear.



Further features
you can find directly on
our website

Vehicle category	Pedelec
Electric motor	Chainless Powertrain
Continuous rated power	250 W*
Gearshift	two-speed transmission with manual 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)	2,770 mm x 995** mm x 1,990 mm***
Wheelbase	1,746 mm
Rear body	PICK-UP
Truck bed, PICK-UP (L x W x H)	1,300 mm x 907 mm x 330 mm (width between wheel houses = 804 mm)
PICK-UP payload	Up to 250 kg
Loading space opening	Folding rear wall
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 or half screen (optional)
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
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; *** Vehicle height incl. optional weather protection;
 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: 02/2026