

Mubea
U·MOBILITY



PACK

The Cargo Transporter. Built for your Business.

Meet the new way of urban transportation:
the eCargo Bike. We call it PACK.

Say goodbye to traffic jams and oversized vans.
PACK delivers goods straight to your customer's
door – faster, greener, and without getting
stuck in traffic. With the agility of a bicycle and
the power of an electric motor, it carries heavy
loads with ease. Safe, durable, and made for city
logistics – PACK keeps your business moving.

Real-World Data. Real Impact.*

> 250

PACKs on the move
in New York City.

500 K

Miles covered
in Manhattan.

32 K

Gallons of gas saved vs.
an average van.

620 K

Pounds of CO₂ kept out of
the atmosphere.

Made in Germany



Explore
the PACK!

* Based on a typical data collection over a period of six months.

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	15 mph*
Electric reverse manoeuvring aid	yes, up to 2.5 mph
Electric drive-off assistance (pushing aid)	yes, up to 2.5 mph
Gross vehicle weight	1,322 lbs
External dimensions, vehicle (L x W x H)	124 in x 39.3** in x 78.7 in
Wheelbase	68.7 in
Rear body	Box
Dimension box 70.6 ft³ (L x W x H)	64.2 in x 35.9 in x 52 in
Box interior volume (in cubic feet)	70.6 cft
Box payload	Up to 441 lbs
Turning radius	< 11.1 ft
Battery capacity	AES Super Pack with 1,440 Wh (UL listed)
Battery slots	Replaceable battery system with up to 2 slots (lockable)
Charger	110–240 V / 50–60 Hz
Max. range (per battery)	15.5 mi
Display	3.5" TFT display
Suspension	Double wishbone axles at front and rear with spring suspension strut and stabilizer bars
Wheels and tires	16" performance wheels with motorbike tires (80/80-16") and integrated reflector package
Braking system	Hydraulic disc brakes on all 4 wheels
Parking brake	Electromagnetic parking brake
Immobiliser incl. theft protection	RFID system with quick-lock function
Weather protection	Driver's cab including windshield wiper
Coating, front screen	Coating lotus effect
Wing mirrors	2x
Bells	1x
Headlights	2x
Rear lights	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 (37.8 in x 53.6 in) Side door right and left (31.1 in x 50.8 in)
Licence required	no*
Testing & Certification	DIN EN-17860, DIN 79010; Motor Power/Speed: EN-15194; Battery: IEC 62485-3, UL 2271, UNT 38.3 and IEC 62133-2; Brakes: ISO 4210-2; Components: ISW 4210-10; Electromagnetic compatibility: EMC test;

* Can be capped to comply with state and local requirements; ** Not incl. mirrors;
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 current, national legislation applies.
Status: 06/2025