

STATE-OF-THE-ART TECHNOLOGY FROM THE AUTOMOTIVE INDUSTRY

Purpose-built rims combined with motorcycle tires provide driving-safety, durability and comfort.



The central frame made of GFRP combines highest stiffness and strength requirements with aesthetic standards and low weight.

Precise steering and highest driving safety enabled by a double wishbone suspension with damper-strut and stabilizer bars.



OUR MISSION: RETHINKING MOBILITY

“As innovative lightweight specialist Mubea is shaping sustainability within the automotive industry. With the foundation of Urban_M we think mobility beyond the automobile. We develop emission-free micromobility-vehicles which reach a new level of robustness, functionality and driver safety.

For sustainable, comfortable and efficient urban mobility and logistics.”

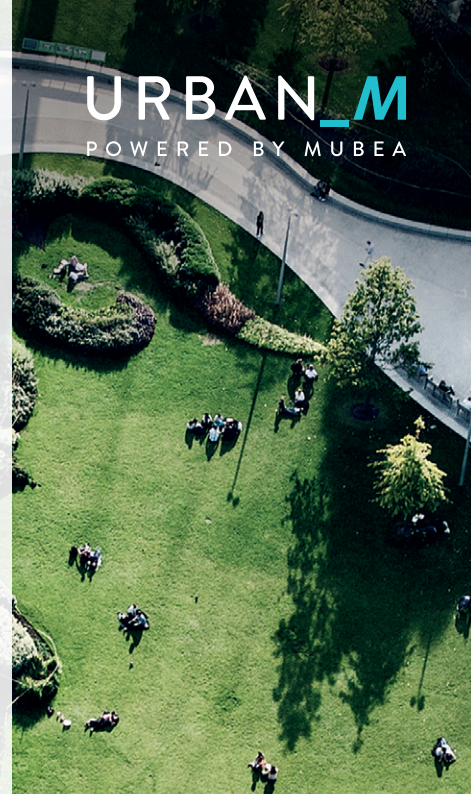
Dr.-Ing. Dr.-Ing. E. h. Thomas Muhr, CEO

PURCHASE INFORMATION

EST. AVAILABILITY: 06/2022
PURCHASE PRICE: from 10,000 €* excl. VAT
LEASING: from 250 €* monthly rate,
duration 36 months

* Non-binding offer.
The calculation is based on currently valid conditions.
For an individual and binding offer, please contact us.
// There is a legal right of revocation
// All values excl. VAT & excl. logistics / transfer fees
// Figures show optional equipment

URBAN_M
POWERED BY MUBEA



CONTACT DETAILS

Muhr und Bender KG
Mubea-Platz 1
D-57427 Attendorn
+49 (0) 2722 62 0

www.mubea.com/en/urban-m
urbanm@mubea.com



[www.linkedin.com/
showcase/urban-m](https://www.linkedin.com/showcase/urban-m)

URBAN_M
POWERED BY MUBEA



BOOST YOUR eDELIVERY



WINNER OF THE
AUTOMOTIVE
BRAND CONTEST



“Mubea enters the mobility market with an interesting vehicle concept that is full of special developments and thus makes the company’s skills and know-how impressively visible. With its appealingly reductive aesthetics and intuitive usability, the CARGO immediately inspires confidence in the customer. It is also entertaining to see how high-quality components are combined with attention to detail

to create a cargo solution worthy of the future. With its focus on lightweight construction, ergonomics and payload, the innovative small vehicle concept elegantly closes the gap between e-bike and car and thus becomes a genuine building block in the urban mobility structure. A great concept with a lot of potential for use in cities of the future.”

TECHNICAL DATA

Original Equipment Manufacturer	Muhr & Bender KG
Vehicle category	Pedelec
Max. electrically supported speed	25 km/h
Electrical starting aid	Yes – up to 6 km/h
Average continuous power	250 W
Empty weight	115 kg
Payload	335 kg
Permitted total weight	450 kg
External dimensions (L x W x H)	2740 mm x 995 mm x 1990 mm
Wheel base	1746 mm
Platform dimensions (L x W)	1200 mm x 800 mm (pallet dimension)
Box volume	Up to 2 m³
Turning circle	< 5500 mm
eEngine	BMZ RS 48-250 E25
Max. power	700 W
Torque	112 Nm
Gearshift	Rohloff Speedhub 500/14
Battery capacity (per battery)	814 Wh
Range with 2 batteries	Up to 100 km (35 km with max. payload & 700 hm)
Battery charger	230 V / 4A (optional fast-charger 10 A)
Chassis	Double wishbone suspension at front- & rear-axle with damper-strut & stabilizer bars
Wheels	Mubea Performance Wheels 16" with motorcycle tires
Braking system	Hydraulic disc brakes at front- & rear-axle
Parking brake	✓
Weather protection	Driver's cab or half-front shield
Mirrors	2x
Bell	1x
Headlights	2x
Back light	2x with integrated braking light
Cat's eyes	✓