BUTCHERS & BICYCLES®

COPENHAGEN





Mk1-E Generation 3 Imagine **urban life without cars.** It begins here.

The Mk1-E is a safe and enjoyable e-cargo bike offering a sustainable mobility solution for companies in all urban environments.

Specifications

Tilt system Frame & box color	Patented Built-To-Tilt ™ technology Matte black or shiny white	Frame size / Rider size	Size: One size fits all (rider height btw 155-205cm) Seat height: 84-109 cm Handlebar height 105-111 cm
Drive unit	Drive unit Bosch Performance Line CX Gen4 Maximum torque: 85 Nm Maximum Drive:: 340 % Cut-off speed: 25 km/h (Europe), 20 mph (US)	Weight Dimensions	Total weight approx 50 Kg (depending on model and accessories) Mk1-E
Battery	Battery Bosch 500Wh battery (Reach approx 30-70 Km) (Charging time 3,5 h) Dual battery (avaliable for Vario)		Length: 217 cm - Width 91 cm - Height 106cm Cargo Box: Length: 98 cm - Width 62 cm - Height 54 cm Volumen: 220 L
Display	Display Bosch - Display Unit Kiox Black, BUI330	Wheels, Tires & Rims Brakes	Rear wheel: Tires: 26" x 2.35 (60-559) (Min-Max width: 1.38 to 2.50), Double wall Rim Front wheels: Tires: 20" x 2.15/2.35 (55/60-406) (Min-Max width: 1.38 to 2.50), Double wall Rim Front: Hydraulic disc brakes, Disc Ø180mm, left-hand lever
Drive train	Mk1-E Automatic: Enviolo HEAVY DUTY + Gates Carbon Drive 122T + AutomatiQ shifting Mk1-E Vario : Enviolo HEAVY DUTY + Gates Carbon Drive 122T		
Locks	ABUS YourPlus Key Alike system with paired battery lock & frame lock: ABUS 5750L Shield Plus frame lock*.		
Materials	Frame: Aluminium 6000 series T6 Cargo box: ABS (body and door)		Rear: Hydraulic disc brakes, Disc Ø180mm, right-hand lever
Load limits	Permissible total weight: 250 kg Max. load in box: 100 kg Max. rider weight 100 kg	Lights	Lights Front: 2x Supernova V521s Rear: 1x Supernova E3

Accessories

Child Seat for Two 2x 5-point seat belts and soft cushions for safety and comfort **Glove Box** Lockable compartment with elastic straps and cup holder

Hood with Skyview Water-repellent canopy for weather protection with large Skyview windows

Flat Cover for Box Water-repellent softcover for easy closing of the box

Full Bike Cover Water-repellent softcover for parking

 $\ensuremath{\mathsf{GPS}}$ $\ensuremath{\mathsf{Tracker}}$ Invisible theft protection for your e-bike

130cm frame lock chain* Additional security for the ABUS Pro Shield frame lock for double protection