

# BUTCHERS & BICYCLES®

C O P E N H A G E N



## Mk1-E

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 families in all urban environments.

### Specifications

Tilt system	Patented Built-To-Tilt™ technology	Load limits	Permissible total weight: 250 kg Max. load in box: 100 kg Max. rider weight 100 kg
Model	Mk1-E Generation 3	Frame size / Rider size	Size: One size fits all (rider height btw 155-205cm) Seat height: 84-109 cm Handlebar height 105-111 cm
Frame & box color	Matte black or shiny white	Weight	Total weight approx 50 Kg (depending on model and accessories)
Drive unit	Bosch Performance Line CX Gen4 Maximum torque: 85 Nm Maximum Drive: 340 % Cut-off speed: 25 km/h (Europe), 20 mph (US)	Dimensions	Mk1-E Length: 217 cm - Width 91 cm - Height 106cm  Cargo Box: Length: 98 cm - Width 62 cm - Height 54 cm Volumen: 220 L
Battery	Bosch 500Wh battery (Reach approx 30-70 Km)  Dual battery (available for Vario): 2 x Bosch 500Wh battery (Reach approx 60-140 Km)  (Charging time 3,5 h)	Wheels, Tires & Rims	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 2.35 (60-406) (Min-Max width: 1.38 to 2.50), Double wall Rim
Display	Bosch - Display Unit Kiox Black, BUI330	Brakes	Front: Hydraulic disc brakes, Disc Ø180mm, left-hand lever  Rear: Hydraulic disc brakes, Disc Ø180mm, right-hand lever
Drive train	Mk1-E <b>Automatic</b> : Enviolo HEAVY DUTY + Gates CDX + Automatic shifting  Mk1-E <b>Vario</b> : Enviolo HEAVY DUTY + Gates CDX	Lights	Front: 2x Supernova V521s Rear: 1x Supernova E3
Locks	ABUS YourPlus Key Alike system with paired battery lock & frame lock: ABUS Shield Plus frame lock.		
Materials	Frame: Aluminium 6000 series T6 Cargo box: ABS (body and door)		

### 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
- GPS Tracker** Invisible theft protection for your e-bike
- 130cm frame lock chain** Additional security for the ABUS Pro Shield frame lock for double protection