



Frame and frame parts	
Type	Strong steel cargo bike frame
Chain guard	Steel chain guard with automatic chain tensioner, reduces damage/maintenance
Mud guards	Solid metal mud guards (INOX, stainless steel)
Carrier	Long and solid luggage carrier, load capacity 70 kg
Rear fork	Split rear pad for easy rear wheel maintenance
Cable guiders	Steel cable guiders on frame and handlebars make it easy for cable replacement
Paint and colour	Triple-layer powder coating, colour matte black

Pedal assistance	
Motor	Powerful Bafang 48V
Type	Mid-motor (nominal 250Watt)
Torque	Max .100Nm

Battery	
Battery type	Removeable LiFePO4 batterij (AES PowerPack Plus)
Energy	1400WH
Range	45-70 km
Charging	6 - 8 hours (regular 230V socket)
HMI / Display	Durable and clear display
Placement	Battery is protected at the back of the box in a casing

Cargo box	
Material	Aluminium box with a large lid at the front or concrete plywood box with opening on both sides
Volume	Max. 500 litres
Payload	Max.100 kg

Cargo box	
Box layout	Modular box interior
Weatherproof	Drainage channels on tray and lid
Lid	Large lid with gas springs (aluminium) or lids on both sides (wood)
Lockable	Yes
Box dimensions (lxwxh)	Aluminium: 900x740x650mm Betonplex: 900x670x620mm

Other components	
Lighting	Front and rear lights connected to the bike's battery
Gears	Enviolo heavy duty hub, automatic chain tensioner
Brakes	Hydraulic disc brakes at front, hydraulic rim brake at rear
Wheels/Rims/Spokes	Wheels with strong spokes and double-walled rims (Andra 40)
Tyres	Anti-leak, Marathon Plus (front and rear)
Saddle	Ergonomic Selle Royal Drifter saddle
Lock	AXA Defender ring lock
Pedals	Strong Union pedals

Optional	
Gearsystem	Application to switch automatic shifting, Enviolo AutomatiQ Gen 3
Frame and frame parts	In desired colour
Additional practical storage	Mail compartment at the back of the box
Chain guard	Logo laser cut in steel chain guard
IoT	Connected module including platform for fleet management, service
Branding	management and warranty claims handling
Cargo box	Stickers on or wrapping of cargo box
Cargo box	Lighting inside the box