



ILIOS FLATBED



ILIOS FLATBED

Specification	Specification Details
Size (L×W×H) (mm)	3685×1400×1910
Aluminum Cargo Hopper (L×W×H) (mm)	2080×1280×260
Cargo Box (L×W×H) (mm)	2080×1280×1200
Chassis Clearance (mm)	160
Wheel Base (mm)	1800
Seats	2
Steering	LHD/RHD (Optional)
Front Track (mm)	1120
Rear Track (mm)	1160
Curb Weight (Without battery) (kg)	598
Unloaded Braking Distance (m)	7.5
Loading Capacity (kg)	650
Minimum Turning Radius (m)	≤4.2
Approach/Departure (°)	15/25
Motor Type (KW)	Permanent magnet synchronous motor – 14.8
Acceleration Time (s)	<15
Speed (km/h)	80
Battery Capacity (KWh)	20.6/27.2
Range (km)	170-200/220-250
Climbing Requirements (%)	<25
Battery Type	Lithium iron phosphate battery (LFP) LiFePO4
System Voltage (V)	89.6
Charge Mode	Home charging + AC Charging station
Charge Time (h)	6.5-10
Motor Driving Mode	Spur gear reducer drive
Car Body Structure	Separate frame construction
Front/Rear Suspension Type	Front independent suspension / rear axle type
Front/Rear Brake Type	Disc brakes / ABS
ABS Anti-lock Braking System	Yes
Airbag	Main driver seat (optional)
Electric Steering Assist System (EPS)	Yes
Seat Belt Warning (Main Driver)	Yes
Central Control Lock	Yes
Reversing Camera	Yes
Digital Rearview Mirror	Yes
Speaker	Yes
Reverse Buzzer	Yes
Electric Vacuum Auxiliary Braking System	Yes
Headlights, Day Lights, Rear Taillights	Yes
Power Adjust Rearview Mirror	Yes
Electric Wiper	Yes
Window	Electric control
Tyre	175/65R14
Smart LCD Display	Yes
Air Conditioner	Yes
Intelligent Sharing Software	Optional
Attachment Device	Aluminum cargo hopper, aluminum cargo box, cold chain box, garbage transfer bucket, road cleaning and customization
EU Homologation	L7e-CU

Key Features



SPEED 80 km/h



RANGE 170 - 200 km



CHARGE TIME: 6.5 hours



Battery Capacity 20.6 kwh

ENERGY-SAVING eco-friendly pure electric transport minitruck, EFFICIENT POWER; instant torque from electric motors; quick acceleration, MINIMAL NOISE; smooth drive, HIGH FLEXIBILITY; versatile/multipurpose- large 12 inch SCREEN DISPLAY, low or no ROAD TAX, CHARGE AT HOME (220 Volt; household socket) or Car Charging Station (6.5-10 h), allowed for ALL TYPES OF ROADS, ABS breaking system & EPS (smooth) steering system, SMALL TURNING RADIUS, THREE LAYER PAINTING, SPACIOUS CABIN DESIGN, REVERSE CAMERA, ELECTRIC ADJUST REAR VIEW SIDE MIRROR, DIGITAL REAR VIEW MIRROR, ELECTRIC WINDOWS, BRAKE (energy) RECOVERY system, CARGOBED (Flatbed): aluminim, lightweight/strength, corrosion resistance, LOAD CAPACITY: 650 KG, SPEED 80 km/h, RANGE 170/200 km/20.6 kWh Battery (optional: 27.2 kWh Battery → 200/250 km), 2-PERSONS

If You Need Any Help

GIVE A CALL TO ILIOSCARS.EU



We are available

(+31) 020 5249 661