

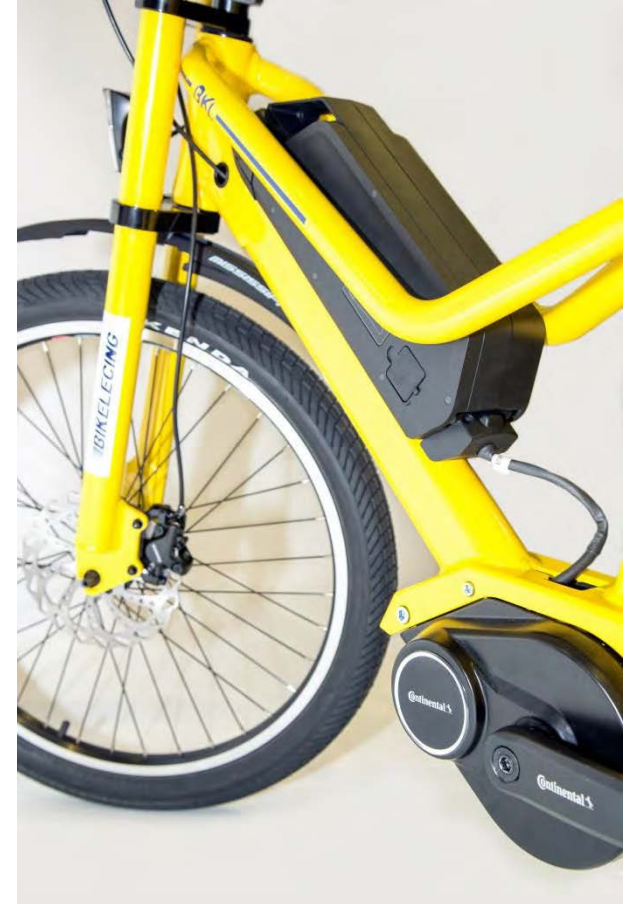
BKL BOX LMC 559: GENERAL ADVANTAGES

1. Access to areas restricted for combustion vehicles. Urban centers
2. Reduction of fleet maintenance costs.
3. Autonomy: up to 60 Km. *
4. Replacing of batteries in less than 1 min,
5. Very low energy cost. 0.05 € / 100Km *
6. High load capacity: 550 L.
7. Increased productivity vs Bicycles.
8. Improves stability vs 2-wheeled vehicles.
9. No periodic APK inspections are required
10. No vehicle assurance required.
11. Zero CO2 emissions.
12. No Acoustic Contamination.
13. Free of parking fines



BKL BOX LMC 559: TECHNICAL ADVANTAGES

1. Frame made of Aluminum. Aw 6082 T6. Made in the EU / Spain.
2. Double front fork and bar fork. 100% Aluminum.
3. Electrical Kit from Continental Bicycles Systems GmbH&Co.
4. Engine with torque sensor and cadence sensor.
5. Battery 500Wh.
6. Hydraulic brakes Shimano.
4. Rear brake: double disc.
5. Front brake: simple disc.
6. Box with safety lock SAG.
7. Rear wheels with 48 spokes.
8. Rear wheels bushings bi-material: Core Aluminum, stainless steel shaft.
9. Saddle made of comfort gel.
12. Modular rear box: 1 or 2 independent volumes.
13. LED lights low consumption.
14. Tires MICHELIN Energy high load (5 Bar) tires. (optional)
15. Vehicle designed for Industrial use.



DATA SHEET: BKL BOX LMC 559

A. BASTIDOR (FRAME)

1. CHASIS (FRAME)	ALUMINIO (ALU) 6082 T6
2. HORQUILLA (FORK)	ALUMINIO / OFFSET ALUMINIUM/OFFSET 55 MM
3. MANILLAR (HANDLEBAR)	CITY ALUMINIO (CITY ALUMINIUM)
4. FRENO TRASERO (BRAKE BACK)	DISCO (DISC)
5. FRENO DELANTERO (BRAKE FRONT)	DISCO (DISC)
6. RUEDA TRASERA (RIM BACK)	ALUMINIO (ALU) 20"
7. RUEDA DELANTERA (RIM FRONT)	ALUMINIO (ALU) 24"
8. NEUMÁTICOS (TYRES)	20x2.10 / 24x2.10
9. DISTANCIA ENTRE EJES DIMENSION BETWEEN AXES)	1420 MM
10. ANCHO (TOTAL WIDTH)	800 MM
11. ALTURA (HEIGHT)	1450 MM
12. PESO CON BATERÍAS (WEIGHT WITH BATTERY)	54 KG
13. VOLUMEN CAJA (BOX VOLUME)	550 L

B. MOTOR (ENGINE)

1. MOTOR (DRIVE)	ELÉCTRICO (ELECTRIC-CENTRAL)
2. POTENCIA (POWER)	250 W
3. PAR (TORQUE)	70 Nm
4. TENSIÓN NOMINAL (NOMINAL VOLTAGE)	48 V
5. MÁX INTENSIDAD (MAX ELECTRIC CHARGE)	16 A PEAK
6. PESO MOTOR (WEIGHT ENGINE)	3.9 KG
7. CONTROLADOR (CONTROL)	TORQUE AND CADENCE SENSOR
8. BATERÍA (BATTERY)	48 V 10.4 AH (500 WH)
9. TIEMPO DE CARGA (CHARGE TIME)	3 HORAS (HOURS)
10. CICLOS DE CARGA (CHARGE CYCLES)	1000 CICLOS (CYCLES)
11. TOMA DE CARGA (POWER CONNECTION)	220 V
12. AUTONOMÍA (DISTANCIA)	HASTA 60 KM*

* Autonomy is function of profile and use.

Measurement in mm

