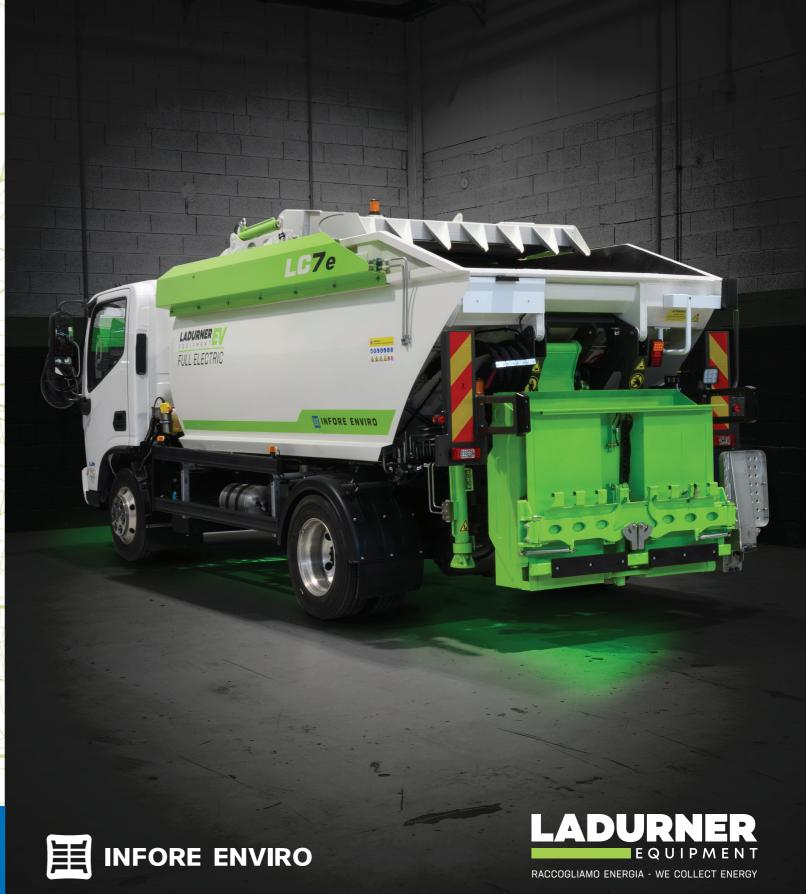




7.5 ton full-electric truck equipped for waste collection service





STRENGTHS

RECHARGE TIME

The 100 kWh LiFePO4 batteries needing about **1,5 hours** with fast DC.

AUTONOMY

The latest generation battery allows to travel up to **200 km** depending on the conditions of use.



The vehicle has a 3360mm Wheelbase and a 13,5m turning diameter, with excellent passability.

EQUIPMENT

The vehicle is equipped with a tank with a compacting systeC and container lifter system.





PEDEODMANOEO	
PERFORMANCES	
EU type of certification	N2
Seating	3
Max speed	90 km/h
Gross vehicle mass (GVM)	7.480 kg
Turning diameter	≤13.5 m
ENGINE	
Power rating	75 kW
Maximum power	150 kW
Rated torque	250 Nm
Maximum torque	560 Nm
TRANSMISSIONS	
Туре	Full-Electric
Gear ratio	Automatic gear
BRAKES	
Front brakes	Pneumatic disk brakes
Rear brakes	Pneumatic disk brakes
SUSPENSIONS	
Front	Suspension vertical leaf spring
Rear	Suspension vertical leaf spring





TIRES		
Tire size	215/75R17.5	
EQUIPMENT		
Туре	Tank with a compacting system and a container lifter system	
Volume	7,0 m³	
AVC		
Containers	120L-1100L	
Maximum lifting weight	500kg (1100L)	
STANDARD EQUIPMENT		
 Eco Driving & Normal Driving On board computer Electric windows Central locking system with double remote control Air conditioner Front USB socket Front 24V power outlet Bluetooth connectivity with audio controls 		
CHASSIS WARRANTY		
EIC system [power battery pack, Power Electronic Unit(PEU), driving motor]	5years/200,000km	

		2090 mm
BATTERIES		
Technology		Litium Iron Phosphate
Battery pack capac	ity	100 kWh
Amperage		200 Ah
Voltage		502.3 V
Battery range in diffe load conditions	erent	200 - 250 km
Charging time DC		Up to1.5 hours
On board charger Al	C	Up to 5. 5 hours
Regenerative brakin	g	3 intensity (Low/Moderate/High)
Charger plug	- Fast Combo CCS - Fast charging sys	2 charging plug stem
SAFETY		
- CElectronic Brake System (EBS) - Electronic Stability control (ESC) - Autonomous Emergency Braking System (AEBS) - Electronic Parking Brake (EPB) - Automatic Parking System (AUTO HOLD) - Front Collision Warning (FCW) - Acceleration Slip Regulation (ASR)		