

LC5e-AL

3,5 ton full-electric truck equipped for waste collection service



LADURNER
EQUIPMENT



Via G. di Vittorio 70, 38015 Lavis (TN)

Tel +39 0471 949 800
equipment@ladurner.it | www.ladurnerequipment.com

Segui
Ladurner
Equipment
LinkedIn

 **INFORE ENVIRO**

Ladurner Equipment enabler Infore Enviro | www.infore.com
288 Linyu Road High-tech Zone, Changsha, Hunan | Tel +86 4008000967 | inforeenviro@infore.com

 **INFORE ENVIRO**

LADURNER
EQUIPMENT
RACCOGLIAMO ENERGIA - WE COLLECT ENERGY

STRENGTHS

CHARGING TIME

The 41.85 kWh LiFePO4 batteries can be recharged via both AC and DC systems.

EQUIPMENT

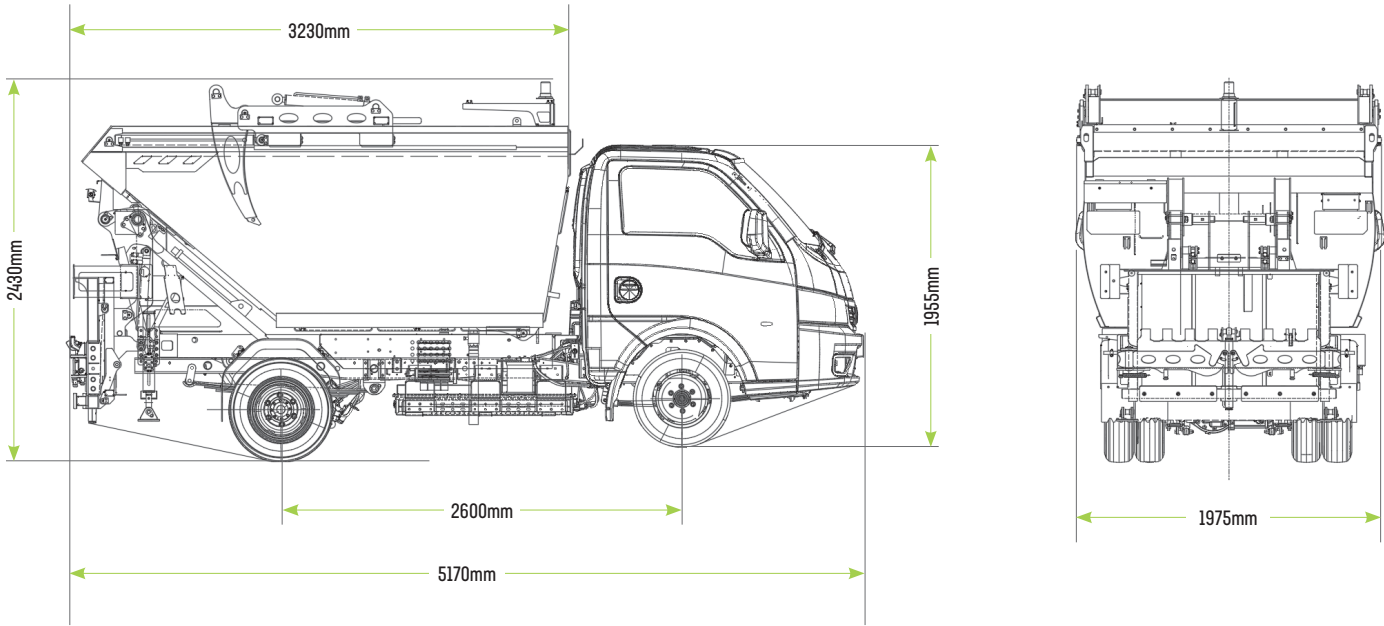
The vehicle is equipped with an aluminum body that ensures excellent payload capacity and an efficient compaction system.

RANGE

The latest-generation battery allows a driving range of up to 200 km, depending on operating conditions.

EXCELLENT MANEUVERABILITY

The vehicle features a 2600 mm wheelbase, ensuring outstanding maneuverability.



PERFORMANCES	
Dimensions [L × W × H]	5170mm × 1975mm × 2430mm
Payload	about 400kg (excluding people)
Wheelbase	2600mm
Max speed	90 km/h
Gross vehicle weight (GVW)	3.500kg
MOTOR POWER	
Rated power	50 kW
Peak power	105 kW
Rated speed	3410r/min
Peak speed	12.000r/min
Rated torque	140 N.m
Peak torque	300 N.m
BATTERIES	
Battery capacity	41.85kWh
Charging Time (Maximum Allowed Power/Current)	90 min
Driving range	200 km

BRAKES	
Front brake type	Disc
Rear brake type	Drum
Service brake	Dual-circuit hydraulic brakeservice
Brake boost type	Pneumatic servo boost
Braking force regulation type	ABS
Parking Brake Type	Central parking brake
Emergency Brake Type	Central parking brake
Air Pressure Requirement	After 5 consecutive full brakings, the air pressure shall not be lower than 510kPa
Optional ABS Model	YC-ABS
ABS Channel Type	Four-channelABS
Manufacturer/Brand	Tianjin Yingchuang Huizhi Automotive Technology Co., Ltd.

