### SELF-LOADING&DISCHARGING GARBAGE TRUCK



## **Main Parameters**

Items		FLM5040ZZZJQ6H	FLM5080ZZZJL6H
GVW	kg	4000	8200
Wheelbase	mm	2850	3360
Payload Weight	kg	880	3455
Upper Weight	kg	1400	1760
Selectable Of Chassis Brand		JAC/DONGFENG/FOTON	JMC
Discharging Time	s	≤55	≤55
Lifting Recycle Time	s	≤18	≤18
Dustbin Tipping Off Ground Height	mm	≥1420	≥1500
Dustbin Volume	m <sup>3</sup>	4.2	7
Dustbin Discharge Angle		≥42°	≥42°

# **Technical Specification**



### **Base Specification**

#### **Discharging mode:**

- The structure of the car is novel, and the feeding / unloading port is designed above the box. At the same time, the combination design of scraper and sliding plate can effectively cover the feeding port to ensure that there is no leakage during transportation, that is, the garbage is floating, and secondary pollution is eliminated.
- The garbage can adopts the form of tipping and dumping, equipped with the combination compression mechanism of scraper and sliding plate, to avoid the interference of scraper and compression car when docking with the large-scale compression garbage truck, improve the docking reliability, and improve the efficiency of garbage transfer.

#### **Control system:**

The operating system is equipped with two control modes, i.e. remote control handle and right fixed control box, to increase the flexibility of operation. The operation of remote control handle is convenient for personnel to observe the loading and unloading of vehicles.

#### Safety:

The driver's cab is designed with an alarm light to remind the driver that the garbage can is not returned, so as to improve the safety of vehicle operation.

#### Other advantages:

- Strong driving force and mobility, widely applicable to urban garbage collection.
- The combination compression mechanism of the scraper and sliding plate of the vehicle can effectively compress the garbage and greatly improve the garbage loading capacity of the vehicle.
- The rear of the vehicle is equipped with lighting work lights to facilitate the operation in the dark vision environment.

#### **Optional device:**

- The box body can be made of stainless steel material to ensure no corrosion and long service life.
- Three types of standard bin lifting mechanisms (120L, 240L and 660L) can be selected and compatible.
- > Optional electronic control system controller.
- FLM5080ZZZJL6H:Optional bolt connection material aluminum alloy side guard rail.
- > FLM5040ZZZJQ6H:Optional disinfection device.