

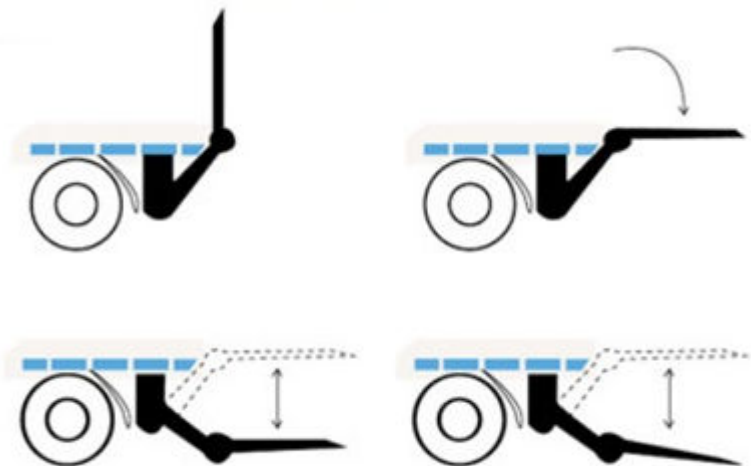
# SEALED GARBAGE BIN CARRIER



## Main Parameters

| Items                           |      | FLM5030XTYFS6                         | FLM5080XTYQL6           |
|---------------------------------|------|---------------------------------------|-------------------------|
| GVW                             | kg   | 2995                                  | 8280                    |
| Wheelbase                       | mm   | 2750                                  | 3815                    |
| Payload Weight                  | kg   | 900                                   | 3735                    |
| Upper Weight                    | kg   | 900                                   | 1750                    |
| Upper Transportation Dimensions | mm   | 3130×1630×2100                        | 5420×2270×2200          |
| Max Speed                       | km/h | 100                                   | 105                     |
| Selectable Of Chassis Brand     |      | CHANGAN/DONGFENG/FOTON                | ISUZU                   |
| Quantity Of Bins                | PCS  | MGB120L 20<br>MGB240L 12<br>MGB660L 4 | MGB240L 23<br>MGB660L 9 |
| Hydraulic System Pressure       | MPa  | 14                                    | 14                      |
| Max Lifting Ability             | kg   | ≥300                                  | 1000                    |
| Cycle Time Of One Operation     | s    | ≤30                                   | ≤30                     |
| Max Angle Of Rear Tailboard     |      | 90°                                   | 90°                     |

## Technical Specification



# Base Specification

## Tail-board Lifting Device:

- Adopt the electric control hydraulic tail plate lifting device, which can lift garbage cans at the same time, reduce the labor intensity and work efficiency.

## Safety:

- Multiple measures for safety protection: independent switch is set for tailboard power supply; reflective warning board and safety chain are installed on lifting tailboard; self-reset button is used for electric control operation panel, which means the tailboard and cover plate stop immediately when the operation stops, and stop immediately when the operation reaches stop.

## Optional device:

- The tail plate double speed descent control system with no-load fast and heavy load can be selected.
- Optional disinfection device.
- Optional wireless remote control handle, easy to operate.
- FLM5080XTYQL6:
  - 1.Aluminum alloy side protection with bolt connection material is optional;
  - 2.Carriage without side door opening;
  - 3.240L trash can positioning rod (3 pieces).

## Control system:

- The optimized design of the operating system adopts the hydraulic power unit, which integrates the electric control and hydraulic components. The system is highly integrated, durable and reliable. At the same time, there are two kinds of electric control operation modes, fixed and wired, which are easy to operate.

## Other advantages:

- The vehicle is flexible in transportation, wide in transportation range, fully sealed in carriage, clean and beautiful in appearance, which can prevent garbage from floating and secondary pollution.
- A sewage collection box is designed in front of the carriage to collect and discharge the leaked sewage from the garbage can to avoid secondary pollution.
- The vehicle is designed to use the hydraulic cylinder control lifting top cover plate, so as to ensure that the personnel can work flexibly in the car, and the top cover plate opening safety device is designed to ensure the safety of the operating personnel.