

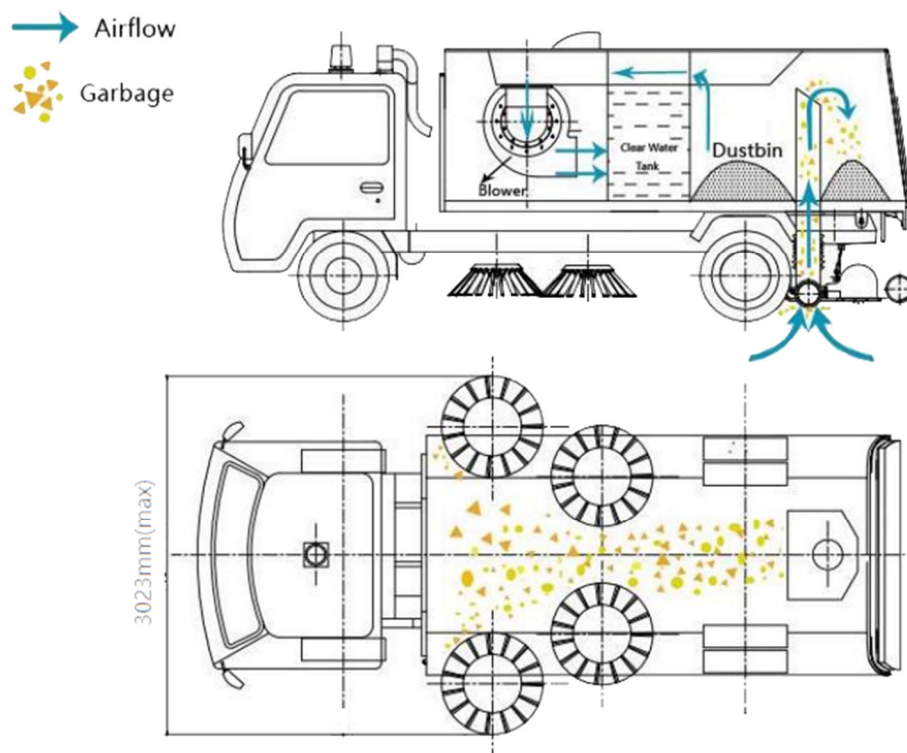
SWEEPER TRUCK



Main Parameters

Items		FLM5071TSLQL6
GVW	kg	7300
Wheelbase	mm	3815
Payload Weight	kg	2070
Upper Weight	kg	2900
Upper Transportation Dimensions	mm	4100×2090×2150
Max Speed	km/h	95
Selectable Of Chassis Brand		ISUZU
Auxiliary Engine Model		4JB1-TCH
Auxiliary Engine Power	kW	68
Legislation Compliance		NRMM Stage III
Dustbin Effective Volume	m³	3.3
Water Tank Volume	m³	2.2
Max Sweeping Width	m	3
Cleaning Speed	km/h	3~20
Sweeping Efficiency		≥96%
Max Sweeping Ability	m²/h	60000
Discharging Angle		≥45°

Technical Specification



Base Specification

Exhauster fan:

- The centrifugal clutch connecting device is adopted for the auxiliary engine and the fan, which can ensure the automatic separation of the auxiliary engine from the fan when the auxiliary engine is started without load and stopped.

Body:

- All fasteners are galvanized, and structural parts such as sweeper and suction nozzle are treated by electrostatic spraying after pickling and phosphating, with strong adhesion, corrosion resistance and weather resistance.
- The dustbin is made of SUS304 single-layer stainless steel with high structural strength and no corrosion.
- The shape of the box body adopts the side large curved surface modeling, sharp angle transition, clear edges and corners, high-end atmosphere.

Other advantages:

- It has a pneumatic pipe cleaning anti freezing device, which can effectively ensure that the water spray parts will not be damaged due to icing.
- The utility model has a drainage and leak proof device, which can effectively prevent the accumulation of dirt, prevent the secondary pollution caused by the dirt falling back to the ground and blocking the garbage suction pipe.
- The utility model has an adjustment device for the up and down of the touchdown roller of the sanitation vehicle, which can quickly and conveniently adjust the roller position.

Control system:

- The intelligent control system is adopted. The cab is equipped with a 7-inch LCD screen to display multiple operation parameters in real time. The electric, hydraulic and pneumatic intelligent centralized control is adopted. The driver can complete various actions in the cab, and the operation is simple.

Safety:

- In the emergency state, the garbage can be operated by the set manual pump, such as the lifting and lowering of the garbage can, the suction nozzle and the sweeping plate. In special cases, it can directly enter the working cabin of the auxiliary engine for detection and maintenance.
- There are a variety of safety alarm devices: low water level of clean water tank, operation prompt, auxiliary engine water temperature, oil pressure, reversing prompt, hydraulic oil leakage alarm, garbage bin tipping, reset and rear door opening and closing safety alarm.

Sweeping equipment:

- Type of sweeping device: two plate sweeping in the middle + wide suction nozzle, sweeping plate can avoid obstacles automatically.

Suction nozzle:

- Equipped with crushing device on both sides, it can crush and absorb dead branches and leaves.

Optional device:

- Left and right front brushes can be controlled separately.
- Music horn.
- Video monitoring (monitoring right or rear, or switching monitoring right and rear).
- Dash cam with print.
- Stepless speed regulation by sweeping.
- The cab is optional by the chassis.