

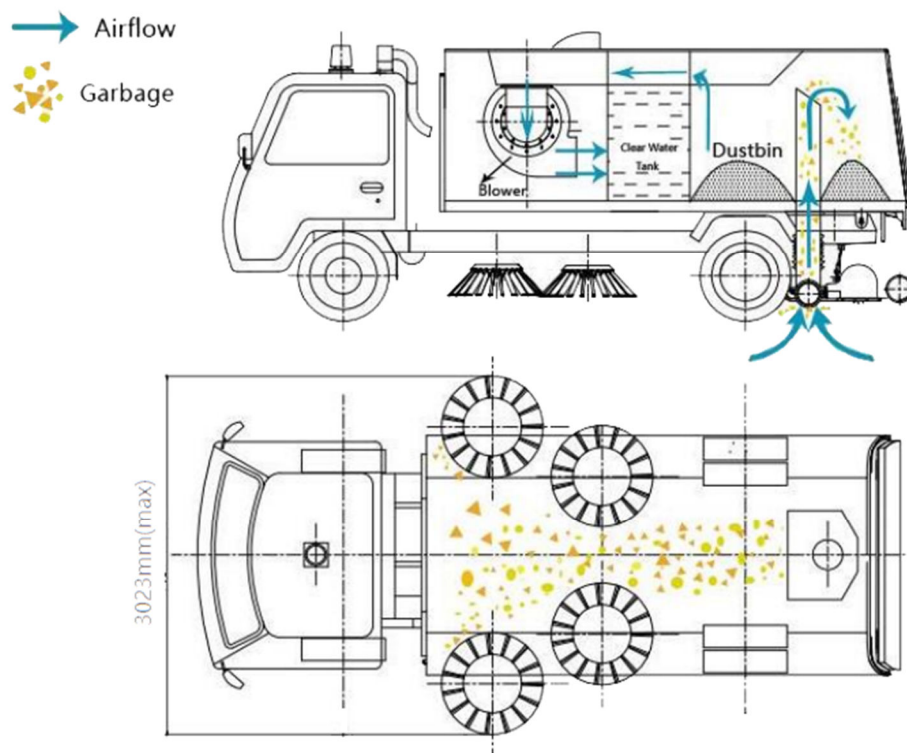
SWEEPER TRUCK



Main Parameters

Items		FLM5030TSLDG6	FLM5080TSLJL6
GVW	kg	3495	8200
Wheelbase	mm	2800	3360
Payload Weight	kg	715	2605
Upper Weight	kg	1290	2610
Upper Transportation Dimensions	mm	2870×1655×1980	4090×2080×2050
Max Speed	km/h	100	100
Selectable Of Chassis Brand		DONGFENG/SAIC	FOTON/JMC/ISUZU
Auxiliary Engine Model		AF11-05	4JB1-TCH
Auxiliary Engine Power	kW	47	68
Legislation Compliance		National V Emission Standard	NRMM Stage III
Dustbin Effective Volume	m³	1.4	2.6
Water Tank Volume	m³	0.8	1.3
Max Sweeping Width	m	2.4	3
Cleaning Speed	km/h	3~20	3~20
Sweeping Efficiency		≥96	≥96
Max Sweeping Ability	m²/h	48000	60000
Discharging Angle		≥45	≥45

Technical Specification



Base Specification

Exhauster fan:

- The auxiliary engine and the fan are connected by an automatic clutch device, which can ensure that the auxiliary engine automatically disengages from the fan during no-load startup and shutdown of the auxiliary engine.

Sweeping equipment:

- The combination of central four plate scanning and rear suction nozzle is adopted to realize road cleaning and dust collection, with excellent cleaning effect.

Body:

- The dustbin is made of SUS304 single-layer stainless steel with high structural strength and no corrosion.

Other advantages:

- It has a pneumatic pipe cleaning anti freezing device, which can effectively ensure that the components of the water spray device will not crack due to icing and cause structural damage.

Control system:

- Use the hydraulic system to control the operation of the special working devices such as the expansion and lifting of the sweeping disc, the lifting of the suction nozzle, etc. Compared with pneumatic system control, hydraulic system control has the characteristics of safety, reliability and quick response.
- It adopts intelligent control system, centralized control of electric and hydraulic, simple operation, and the driver can complete various actions in the cab.

Safety:

- It has a variety of safety alarm devices: low water level of clean water tank, operation prompt, water temperature of auxiliary engine, oil pressure, reversing prompt, hydraulic oil leakage alarm, garbage bin tipping, reset safety alarm and other devices.

Optional device:

- Left and right front brushes can be controlled separately.
- Sweeping disc stepless speed regulation.
- FLM5030TSLDG6:
 - 1. Two electric diaphragm pumps are used for dust suppression and water spraying.
- FLM5080TSLJL6:
 - 1. Common suction nozzle / Electric (cylinder controlled) leaf roller sweeping nozzle.
 - 2. Music horn.
 - 3. Video monitoring (monitoring the right or rear, or switching between the right and the rear).
 - 4. Driving recorder with printing.