



VIAJET 5 U

VERSATILE QUICK-CHANGE SYSTEM

FAUN VIAJET AND UNIMOOG

PARTNER FOR PERFECT SWEEPING

The robust design ensures reliable operation even under demanding conditions, while the proven carrier vehicle offers excellent maneuverability, off-road capability, and high efficiency.

Available in a right-hand (R) or right- and left-hand (R/L) sweeping version, the machine is optimally designed for the efficient cleaning of streets, paths, squares, and special-purpose areas.

INTERCHANGEABLE CONFIGURATION

Thanks to the well-engineered interchangeable body concept, the mounted sweeper can be removed in a short time, allowing the Mercedes-Benz Unimog U 427 to be used flexibly for other municipal tasks, such as winter service.

A dedicated mounting trolley and support legs enable quick and safe removal of the sweeping units and ensure a smooth conversion of the vehicle.

STRONG FOUNDATION

Built on the Mercedes-Benz Unimog U 427 with a 3,600 mm wheelbase and a powerful 6-cylinder engine delivering 272 hp, the mounted sweeper combines maximum performance with outstanding versatility for year-round municipal use.

MULTI-TALENTED MACHINE

In its standard configuration, the VIAJET 5 U already offers a wide range of application possibilities. It delivers high performance, cost efficiency, and consistently reliable cleaning results in daily operation.

With a variety of optional equipment, the machine can be precisely adapted to individual requirements and extended for additional cleaning tasks.

The following page provides an overview of the available options.



1 Hopper

- Hopper chute made of stainless steel
- Automatic lowering of the leaf screen when opening the tailgate

Optional

- Hopper made of stainless steel
- Rear-mounted wanderhose, Ø 200 mm
- LED lighting for the wanderhose
- Lighting arrow LP 13
- Chain curtain with manual cable pull for the leaf screen
- Hopper control from the cab

2 Sweeping gear

- Vacuum-based pickup via V-shaped suction nozzle
- Pneumatic gate valve for suction nozzle

Optional

- LED lighting for the sweeping gear
- Disc brush control from the cab

3 Fan

- Hydraulic fan drive
- Fan capacity of approx. 12,000 m³/h

Optional

- Water cleaning connection for the fan and air intake duct cleaning flap
- Low-noise version with fire resistant sound insulation mats in the fan compartment

Further options

- Rotating beacons and fire extinguisher
- Camera system
- HP hand-held lance (15 l/100 bar) incl. 20 m hose reel
- LP water pump with 40 l/4 bar incl. dry-run protection



ALTERNATIVE CHASSIS WITH SWEEPER PACKAGE

Typ	U 423	U 423 L	U 427-435	U 527-535	U 527-535
Wheelbase	3,150 mm	3,600 mm	3,600 mm	3,350 mm	3,900 mm
Permissible gross vehicle weight	14 t	14 t	14 t	16,5 t	16,5 t
Chassis engine	4-cylinder 230 hp	4-cylinder 230 hp	6-cylinder 270-350 hp	6-cylinder 270-350 hp	6-cylinder 270-350 hp
Sweeping gear	right	both sides or right	both sides or right	right	both sides or right
Hopper volume (m³)	4	5	5	4	5



This Name Has Driven the Automotive World Since 1845.

We are 2,000 passionate individuals with a love for technology and craftsmanship.

We think outside the box and dare to explore new paths.

With full dedication, we manufacture sweepers and refuse collection vehicles.

