

URBANET

Exceptional sweepers

PERFORMANCE



ERGONOMICS



Innovation for
a smarter waste collection

URBANET sweepers possess every advantage: ergonomics, ease of use and maintenance, robustness, and a high-precision finish. They are highly intuitive to operate and perfectly suited for all users. Offering outstanding performance, **URBANET** sweepers are easily configurable to adapt to the specific needs of every route. All these qualities make them truly exceptional sweepers.



The URBANET 5

- › Large-volume hopper: 5.5 m³
- › Large-capacity water tank, independent of the hopper: 1,500 l
- › 12-tonne chassis
- › Example chassis: Renault D12.240
- › Overload indicator as standard

The URBANET 6

- › Caisson de 6,5 m³
- › Réservoir d'eau de 1 900 l
- › Châssis 16 tonnes avec empattement court
- › Exemple de châssis : Renault D16.250
- › Indicateur de surcharge de série

4-star certification for PM10 and PM2.5 particulate matter (EN 15429-3), noise emissions of 106 dB(A)



CHASSIS AND HOPPER

- Highly compact sweepers, the URBANET 5 and URBANET 6 are body-mounted on 12-tonne and 16-tonne truck chassis respectively.
- The hopper, front hopper section, rear door, and rear and side deflectors are made of highly resistant, non-magnetic stainless steel.
- Components that do not come into direct contact with waste (engine hood, external mountings) are made of mild steel (1.0114 or equivalent).
- Emptying the hopper is performed independently of the sweeper drive, without using the hydrostatic system or the auxiliary engine.

Available hopper options:

- Chain curtain in the hopper
- Pneumatic shaker for the filter screen
- Rubber-lined intake tubes
- Rubber flap under the rear deflector
- Rear inspection hatch for simplified cleaning of the suction duct
- 3» drain valve on the rear door
- Automatic centralized lubrication
- Handwash basin with 6L water heater



MANUAL SUCTION

The suction turbine can be started via the remote control.

Three configurations are available:

- Roof-mounted with a 150 mm diameter hose swiveling up to 300° and a removable steel extension
- Rear door-mounted with a 200 mm hose swiveling up to 180°
- No wandering hose

DRIVE MODES

As standard, drive via a hydrostatic gearbox type HS1010:

- Speed in hydrostatic working mode: 15 km/h
- Speed in hydrostatic travel mode: 40 km/h
- Cruise control as standard in hydrostatic mode

Option:

Drive via a 55 or 10 kW auxiliary engine

TURBINE D'ASPIRATION

The suction turbine is vertically mounted and hydraulically driven. It has an air capacity of approximately 16,000 m³/h and generates a maximum negative pressure of around 900 mm WC. To limit noise and emissions, the exhaust air is slowed down in a compartment and discharged over a large area at the rear, above the hopper roof.

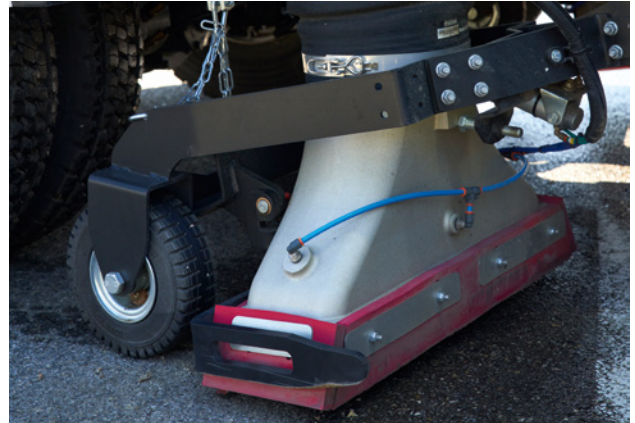
Option:

Heavy-duty hydraulics generating a negative pressure of 1,000 mm WC



SWEEPING UNITS

Equipped as standard with a broom and a nozzle on both the right and left sides, as well as a central broom, the URBANET ensures high-performance sweeping thanks to its 750 mm wide cast aluminum suction nozzles. The extra-wide sweeping path of up to 3,600 mm allows for optimal cleaning without leaving any debris behind.



WETTING and HIGH-PRESSURE WASHING

Standard wetting helps aggregate debris to facilitate suction and limit dust emissions.

Option:

The URBANET sweeper can be equipped with a high-pressure water system for a flawless clean finish.





CONTROL PANEL and CONTROL BOX

- In the cab, the URBANET is equipped with an optimized main control panel and remote controls, ergonomically positioned on the driver's window side. The control panel is designed to preconfigure the working mode, monitor parameters, and manage maintenance.
- The touchscreen control box enables automatic activation of preconfigured functions. The blue button allows for a simple switch from transport mode to working mode. During operation, a single gesture is all it takes to adjust the configuration and sweeping mode according to the road conditions.
- A reversing camera is integrated into the chassis.

Options:

Additional cameras with an extra 7-inch screen (up to three cameras positioned on request).

LIGHTING

As standard, the sweeper is delivered with two work lights per sweeping unit, a rear work light for manual suction, a work light in the engine compartment, two rotating beacons on the sweeper, a light on the rear door, and lighting in the technical compartment (all lighting features LEDs).



Vehicle leasing, a winning option!

Now, more than ever, waste collection companies and local authorities are having to focus on controlling their finances. In order to allow market players to pursue a viable business policy, FAUN is progressively developing its concept: «Vehicle leasing - a winning option»!

The outsourcing arrangement proposed by FAUN allows companies and local authorities to make a detailed budget plan, thus increasing control over their investment (IFRS standard) and operating budget, without impacting their borrowing power.

Effective maintenance management and a high-tech vehicle fleet speeds up vehicle turnaround times.

FAUN provides its partners with a vehicle fleet ranging from 5 to 29 m³: Citadines for city centre waste collection, waste collection trucks for picking up household waste, industrial waste, organic waste and bulky waste, whether in trays or underground containers, together with road maintenance vehicles.

Leasing service

Tel.: +33 (0)4 75 81 66 99
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FAUN

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FAUN SERVICES

The after-sales service comprises a group of experts responsible for troubleshooting, adjustments, expertises and hardware follow-up operations, based on an efficient network of Service Centres and breakdown vehicles carrying equipment and original spare parts for a cost-cutting maintenance tracking service.

9 Service centres

Hauts-de-France

420, rue des Galibots
59490 Somain
Tél. +33 (0)6 34 04 13 92

Île-de-France

ZAE La Tuilerie
11, rue de la Cavée
77500 Chelles
Tél. +33 (0)1 60 93 04 25

Languedoc

127, rue de la Syrah
ZA le Millésime
34370 Maraussan
Tél. +33 (0)6 11 49 72 71

Normandie

151, route de Montfort
27370 Le Gros-Theil
Tél. +33 (0)2 32 36 44 16

Nouvelle Aquitaine

6, rue Gay Lussac
33281 Merignac
Tél. +33 (0)6 70 66 58 71

Occitanie

Bryn
ZA Lafitte
13, allée de la Gravière
31620 Boulloc
Tél. +33 (0)5 61 82 56 56

PACA

Quartier Pichabert
83340 Flassans-sur-Issole
Tél. +33 (0)4 94 77 97 98

Pays de la Loire

15, rue des Coquelicots
44840 Les Sorinières
Tél. +33 (0)6 19 77 03 41

Rhône-Alpes

220, boulevard
du Docteur Henri-Jean Arnaud
07500 Guilherand-Granges
Tél. +33 (0)6 14 26 91 49

FAUN is backed by a France-wide network of selected partners who offer a range of fully customised services.

Spare parts, Refuse Collectors and Sweepers

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Email: pieces@faun.fr

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Spare parts CITADINES

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CITADINES technical support

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