TORO Specially designed for large volumes





Innovation for a smarter waste collection

TORO

Specially designed for large volumes

European leader in refuse collection trucks, FAUN has built up a reputation for optimising all the quality and requirements criteria governing the purchase of a refuse collection truck.

The FAUN quality commitment covers innovation, cost-effectiveness and environmental concerns: significant reduction in CO_2 emissions, quieter waste collection and increased safety for waste collection employees.



Large volumes

TORO, is specially designed for the collection of industrial waste

- It is equipped to handle all types of bin from 80 to 1700 litres, Euro containers from 2.5 m³ to 5 m³ and skip containers from 7 m³ to 15 m³
- > Rugged and powerful, with an extremely strong movement system
- TORO offers high compaction of industrial waste, for bulk or mechanised collection
- Radio or infrared remote control for fast, safe operation
- Shorter wheel base to allow vehicles to manoeuvre faster

- Carefully finished and long lasting, thanks to the latest techniques in the areas of shotblasting, electrogalvanisation and hot-dip galvanisation
- > An industrial waste collection vehicle that can adapt to all the containers in the market

Weighing system

- The driver knows the weight of the transported waste at all times - a red zone indicates the overload point that must not be exceeded, thus optimising collection rounds
- The system also detects the weight placed on the axles in order to distribute and control waste collection

Also: customised weighing to determine the weight of the refuse collected from each district or home

[+]

Simple straight-line movement

- 1. Mobilised on a single, sloping surface, using the least possible rotary components for easy cleaning and maintenance, thus ensuring speedier turnaround times
- **2.** Straight line, proportional active reversal of the pressure ram during the collection period
- **3.** Uniform compaction provides effective load distribution and truck stability
- **4.** A pressure transmitter guarantees a pressure-controlled hydraulic circuit for effective waste compaction



Environmental gains and energy performance

SCF: FAUN control system

- More accurate diagnostics. Saves time during refuse truck troubleshooting and repairs, and ensures quicker turnaround times
- > The reliability of the connectors meets trade requirements in the waste collection sector (withstands vibrations and is wash-resistant)
- Cabin-mounted 16/9 display with optimal ergonomics
- Option of fitting the remote maintenance SCF, via GSM
- > Availability of truck operation diagnostics for speedier troubleshooting

Cin-Energie. The first hybrid refuse collection truck on the market

- > FAUN innovates with its hybridised hydraulics system. Braking energy, previously lost, is now recovered, stored in an accumulator and released on demand to operate the tipper with no fossil fuel input
- The ECO-CONTROL system, integral to the CIN-ENERGIE system, allows compacting to continue while driving, with no energy loss, and while stopped at normal idling speed, thus reducing engine use times

Braking never drove progress forward quicker

- > Fuel saving of up to 14%*
- Reduction in CO₂ emissions of up to 7.9 tons/year*
- > Significant reduction in operating noise
 (- 3.5 dBA**)
- > Sustainable development: 100% recyclable at end-of-life





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.

Service centres

Normandy

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

Île-de-France

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

Rhône-Alpes

625, rue du Languedoc 07500 Guilherand-Granges Tél. +33 (0)6 14 26 91 49

Languedoc

ZI du Capiscol 4, rue Edmond Fremy 34500 Béziers Tél. +33 (0)6 11 49 72 71 Quartier Pichabert 83340 Flassans-sur

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

Nord

PACA

N3 Parc d'entreprises Rue de la Haute Deûle 62950 Noyelles-Godault Tél. +33 (0)6 34 04 13 92

Occitanie

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

Pays de la Loire

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

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 Tel.: +33 (0)4 75 81 66 67 Email: pieces@faun.fr

Refuse Collectors and Sweepers Technical Support Tel.: +33 (0)4 75 81 66 68

Spare parts CITADINES Tel.: +33 (0)4 65 15 00 03 Email: pieces@pbev.com

CITADINES technical support Tel.: +33 (0)4 65 15 00 15

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 Email: location@faun.fr



Headquarters, Plant and Offices 625, rue du Languedoc - BP 248 F - 07502 Guilherand-Granges Cedex Tel.: +33 (0)4 75 81 66 00 / Fax: +33 (0)4 75 40 90 95 Email: info@faun.fr

www.faun-environnement.fr



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