

TASSÉO

The specialist for extreme conditions

COMPACTON

PRODUCTIVITY



Innovation for
a smarter waste collection

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The specialist for extreme conditions

FAUN, a major player in the waste collection and street cleansing vehicle market, stands out for its innovations in «smart collection».

FAUN equipment, entirely manufactured in France, is widely recognized for its low noise levels, reduced greenhouse gas emissions, enhanced safety for operators, and maximum efficiency driven by high-compaction technologies.



Optimised compaction

Compaction potential up to 6 times higher

- › The TASSÉO: cutting-edge technology
- › Optimised collection routes thanks to high compaction
- › Reduced collection time and fewer trips to the landfill
- › Renowned for offering the best payload among refuse collection vehicles (RCVs)
- › Excellent weight distribution across the axles, increasing transport safety even on challenging terrains
- › Short wheelbase achieved through high compaction

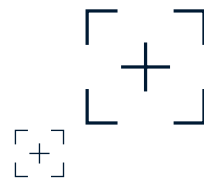
Robustness and reliability of components

- › All components (cylinders, hydraulic control valves, pumps, anti-abrasive steels...) are tested under extreme conditions.
- › Thanks to the careful selection of its components, the hydraulic system stays cool
- › All greasing points are grouped together for perfectly easy access
- › The durability of the body is ensured by a surface treatment using grit or sandblasting, followed by polyurethane painting. Electro-galvanising and hot-dip galvanising of finishing parts contribute to both the aesthetics and the longevity of the body

OPTIONS:

- › Automatic greasing for the linkage mechanism, tailgate, and bin lifter
- › Inspection hatch
- › Side guards (cyclist protection)
- › Leachate tank
- › Packer blade sealing
- › Leachate trough
- › Reversing beepers
- › Front body bulkhead extension panel





Enhanced safety and increased ease of use



Safety: a major asset

Many of the TASSÉO's ergonomic features enhance both its efficiency and safety

- › The flexible-edged riding steps are foldable and designed to withstand heavy-duty use, providing better protection for collection operators. Their fluorescent yellow colour enhances visibility.
- › Double grab handles on each side of the body ensure optimal ergonomics and safety
- › Two safety props are installed for maintenance work carried out while the tailgate is open
- › All TASSÉO bodies are equipped as standard with a beacon, high-level signal lights, and LED working lights
- › Two red emergency stop buttons allow all movements to be halted instantly in the event of danger
- › A buzzer ensures clear communication between the collection operators and the driver



An exclusive body control system: the SCF

- › FAUN has developed its own control system called SCF. It offers outstanding operational reliability, using a single electronic relay to control the entire body and bin lifter. This system can be easily replaced in just two minutes without any special tools, and a backup relay is built-in for this purpose



A simple linkage mechanism

- › The simplicity of the linkage mechanism allows for easy maintenance, limiting downtime and reducing the number of components that need replacing. It also simplifies maintenance scheduling. Consistent compaction throughout the entire collection route guarantees optimal weight distribution and vehicle stability



Bin lifters for increased productivity

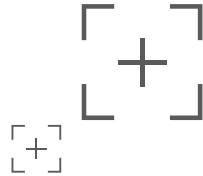
Specially designed for intensive and heavy-duty operating conditions, they have proven their worth across numerous markets and in all climatic conditions.

- Simple chair, reinforced comb bar (frontal pickup), integrated into the tailgate for 2-wheel bins from 120 to 340 litres (according to EN 840-1) and 4-wheel bins from 500 to 1,100 litres (according to EN 840-2)
- Lid opener for 4-wheel roll-top (continental) bins
- Side-pickup arms
- Heavy-duty bin lifter for capacities up to 1,000 kg (side pickup)
- Capability to lift two 2-wheel bins simultaneously using the comb bar
- Dual-speed tipping cycle (for 2 or 4-wheel bins)
- Double cushioning at both top and bottom positions to protect the bins
- Low-level hopper with a wide opening allowing for easy loading of bulk waste and bags

Depending on your requirements, FAUN offers a tailored selection of TASSÉO bodies for chassis from 10 to 26 tonnes.

Mounting examples:

BODY WIDTH	VOLUME	RECOMMENDED CHASSIS
2050 mm	7 m ³	10 T
2050 mm	9 m ³	12 T
2300 mm	12 m ³	16 T
2500 mm	14 m ³	18 T
2500 mm	16 m ³	19 T
2500 mm	21 m ³	26 T



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