



ROTOPRESS

THE ORIGINAL

ROTOPRESS

OFTEN COPIED, NEVER EQUALED.

There are classics best bought from the originators. The ROTOPRESS from FAUN is such a unique product. It is one of the most economical refuse collection vehicles for the collection of municipal, commercial and household waste.

With the appropriate lift the ROTOPRESS can empty all containers, **from 60 litre bins up to large 1,100 litre waste bins**. The ROTOPRESS is ideal for the removal of organic waste, which is homogeneously mixed and compacted in the rotary drum. Only one thing is in motion here, and that is the rotating drum. That's why the ROTOPRESS requires minimal maintenance and repairs. This has an impact on the budget.

GOOD REASONS TO BUY ORIGINAL:

- 8 - 25 m³ body volume
- 2.00–2.50 m chassis width
- Agile due to short overhang
- Easy and residue-free emptying
- The drum remains sealed even with waste fractions with a high liquid content
- Soundproof drum
- High payload
- Drum available in 2 diameters: More volume with the same drum length
- Optimum axle load distribution
- Low and easy maintenance
- Environmentally friendly; pollutant and noise emissions comply with DE-UZ 59a

↻ The body is emptied by changing the direction of rotating drum. This process allows the drum to clean itself without leaving any residues – there is no expensive cleaning to do in difficult to access places, corrosion is prevented and clusters of smells cannot even begin to develop.

- The central lubrication system, including fill level and function monitoring, supplies the chassis, body and lifter.
- The drum made of 3 mm steel is optionally available in a thickness of 6 mm steel or 4 mm stainless steel.



The adjustable rear section lock is easy to maintain.

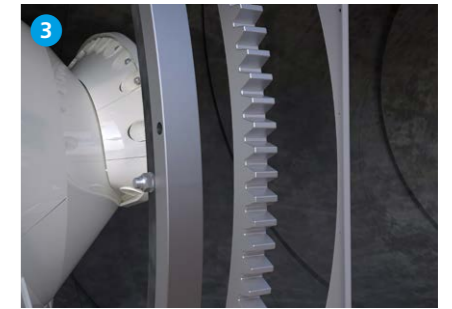
- The lighting is optionally available as an LED version.
- Our electrically powered foot pedals make handling easier and are easy on the back (optional).



New extraction unit in the rear: Easily accessible, easy visual inspection from the floor when the cover is open, low cleaning effort.



Screws instead of welding: The wear plates of the screw press are bolted and last for years. Replacement is easy, saving time and money.



Robust and low-noise – even quieter with continuous sprocket. Made from one piece (optional).

- The all-round lighting ensures optimum illumination of the work area.
- The base of the container is so tight, that no liquids leak out.

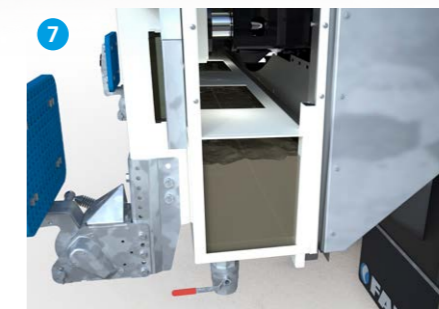


8 m³

25 m³



The right size for every application:
Small and manoeuvrable for urban areas or maximum payload on 4 axles.



The optionally available liquid collection tray in the new design reduces maintenance and cleaning work and is also available in stainless steel on request.



Tight down to the smallest crack: the waste sits directly in the gap between the body and the lid. This seals the body to the rear section and nothing falls out.



FAUN-Bin-Wash-Package

- Laterally integrated and protected washing arms in the rear section
- No manual opening of the waste container necessary, clean, hygienic solution that complies with EN1501 and BGR 238-1
- Combined fresh water (1,550 l) & waste water tank (900 l) made of V2A stainless steel
- High-pressure pump: 100 bar/100 lpm
- Heating system (optional): 25 kW, approx. 50 °C (variably adjustable)
- Manual cleaning system: Hose reel with approx. 20 m hose and hand gun
- Cleaning of: 2-wheel MGB containers 120 to 360 l and 4-wheel MGB 660 to 1,100 l according to EN 840/1/2/3
- variably adjustable washing time from approx. 4 to approx. 8 seconds



Side, fold-out wash arms



FAUN-Control-System (FCS)

Everything at a glance with the intuitive FAUN control system: All information, messages and cameras are clearly displayed in the FCS. The large display with logical menu navigation and buttons for direct selection of important functions is ergonomically arranged in the cab in the operator's field of vision.

The FCS displays all the information required to operate the superstructure. The operator is informed about operating statuses, maintenance due and error messages in plain text. Language selection is also possible.

The control system has an interface for sending and distributing information. The FAUN Connect extension can be used to call up additional information online and make adjustments to the control system.



Axle load monitoring, optionally with optional cut-out of the compaction mechanism or lifting device



Design panelling

Large advertising space without extra advertising frame.



Alternative drives

Drive concept ideally suited for all e-chassis. With several variants already in use.



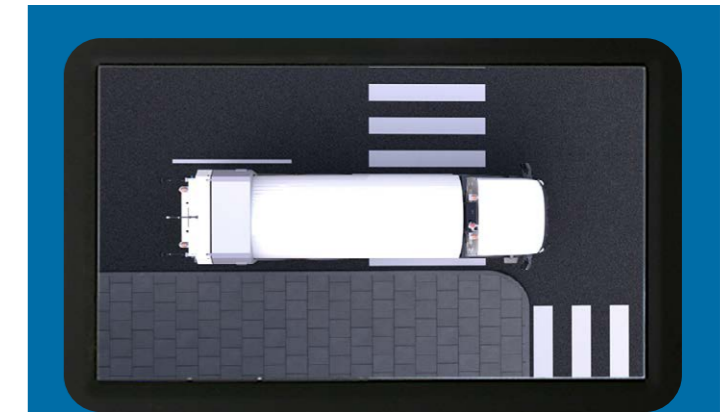
The small ROTOPRESS

All the ROTOPRESS advantages in a 2.20 m width. Manoeuvrable, high payload and short overhang: 8 m³ body volume, 3 m low, ~4 t payload. Also for 2- and 4-wheel containers up to 770 litres.



Half panelling

Saves more than just weight: the drum offers an ideal opportunity for creative advertising messages.



Driver assistance system Bird View

The camera-based assistance system helps to prevent accidents and protect people with its 360° all-round vision.



Heck- oder Mittelkran

For picking up large containers and underground containers.



FAUN.

This name has been moving the trucks and vehicles world since 1845 and makes hearts beat faster worldwide.

We are 2,000 passionate people with a penchant for technology and craftsmanship.

We think outside the box and dare to break new ground.

We produce sweepers and refuse collection vehicles with total dedication. And with our ENGINIUS brand, we are the first supplier to pioneer hydrogen trucks ready for series production.

