



ROTOPRESS

THE ORIGINAL

 **FAUN**
KIRCHHOFF GROUP

ROTOPRESS

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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 immediately homogenised 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.

Fraction-optimised compaction for effective compaction and savings

The driver selects the fraction. The optimum pressure values for the selected fraction are now active. A proportional pressure control valve is set to the selected fraction. An optimum pressure is set. Drum rotation stops when the maximum pressure is exceeded.

GOOD REASONS TO BUY ORIGINAL:

- 5 - 41 m³ body volume
- 2.00–2.50 m chassis width
- Perfect leak tightness, annoying smells
- Easy and residue-free emptying, even with highly aqueous waste fractions
- Optimum axle load distribution
- Low and easy maintenance
- High payload
- Agile due to short overhang
- Environmentally friendly (meets the requirements of the RAL UZ 59)



← ROTOPRESS with crane

With rear crane to pick up large containers



← The littleROTOPRESS

Small in size, big in effect. All ROTOPRESS advantages on a crisp 2.20 m vehicle width. Manoeuvrable, high payload and short overhang: 8 m³ body volume, 3 m low, ~4 t payload.



1 Collection point

Liquid collection tray (optional)



2 No leaks here

Tightly sealed right down to the tiniest gap: When the waste is filled in for the first time, it settles in the gap between the body and the rear section. This seals the body to the rear section.



3 Replacement made easy

Screws instead of welding – the patented FAUN system prevents expensive repairs: the wear plates of the screw press can be easily replaced after many years of service. This reduces operating costs and saves money and time at every regular service.

4 Emptying made easy

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.

5 get moving

It is only the drum that moves with the ROTOPRESS. Fewer moving parts – that means less maintenance and fewer repairs.

★ Data highway

All data, evaluations and cameras at a glance in the FAUN FCS 2.0 control unit. Large display, easy colour-controlled menu navigation, dirt resistant, USB interface with charging function, more memory, fast processor.

FAUN.

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

We are 2,000 tinkerers, enthusiastic mechanics and people with ideas for technology, craftsmanship and business.

We think outside the box and are not afraid to break new ground.

We are passionate about waste collection trucks and sweepers and we are the first supplier to put hydrogen trucks on the road.

We give everything for a carbon-neutral transport.