



## **SELECTAPRESS**

*Two-compartment vehicle  
with built-in lifter*

economical ■  
versatile ■  
productive ■

# Collect two fractions at the same time

Economical, versatile, and productive – those are the attributes that speak for the SELECTAPRESS from FAUN. The SELECTAPRESS is based on the design of the tried-and-tested VARIOPRESS, of which it is a forward-looking development of high standard. This smart vehicle for modern waste disposal logistics offers you many possibilities: Collect two fractions at the same time on one trip. Optimum design for routes with variable pickup schedules. Low loading edge for manual loading without reconfiguration. The optional light beams at the tailgate of the SELECTAPRESS allows a continuous loading mechanism cycle, even with a loading edge height of less than 1400 mm. As soon as the light beam is interrupted during the downward movement of the loading mechanism, the compactor stops. The movement can be restarted at the touch of a button. This makes it possible to avoid dangerous load situations while still operating the loading mechanism continuously. With the sophisticated SELECTAPRESS you will achieve outstanding results in waste disposal, so together with FAUN you are always one step ahead.

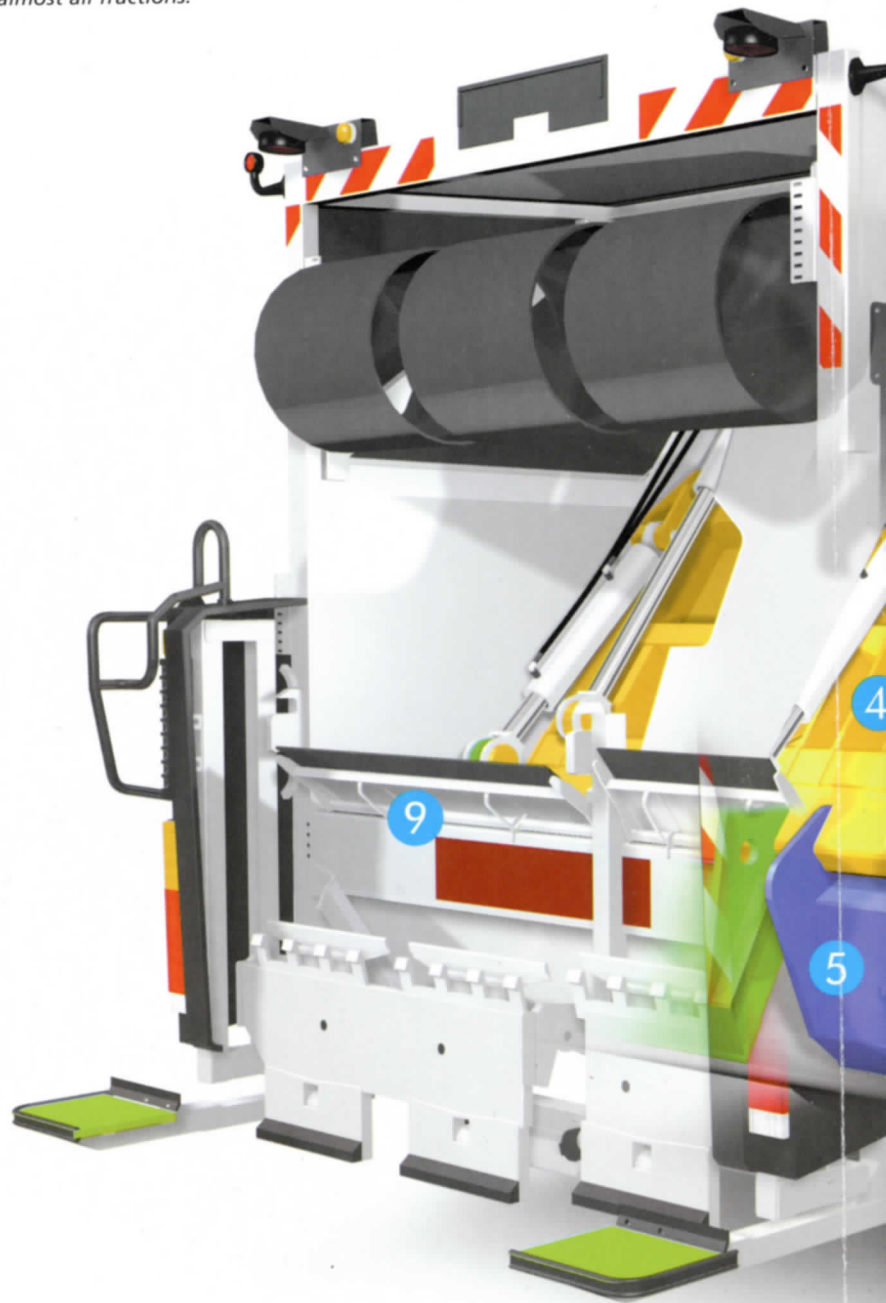
## Clear proportions

1 The two compartments of the SELECTAPRESS are divided in the ratio  $1/3 : 2/3$ . This means that the SELECTAPRESS can be used to pick up almost all fractions.

## Independent emptying

2 Emptying is performed by means of two independent ejector plates, each moved by a telescopic cylinder.

The two ejector plates are so constructed that they can be brought very close to the cab in the foremost position.



## Everything safety to hand

The ergonomic controls of the SELECTAPRESS are specially adjusted to the operator's needs. All pickup and lifting functions can be controlled in comfort and safety.

## How it compacts

An ingenious design for perfect compaction:

- 1 Starting position.
- 2 The packer plate opens.
- 3 The carrier plate comes down and the hopper shuts.
- 4 The hopper is emptied.
- 5 The refuse is compacted as the carrier plate ascends.

## Built-in lifters from FAUN



With the UNILIFT beam lifter, which is optimally adjusted for the SELECTAPRESS, you will have no difficulty in unloading a variety of containers. Into the narrow compartment you can unload containers up to 360 l and into the wide compartment you can unload



The TWINLIFT gives you the ability to load two different fractions independently. The extremely low loading edge, the light weight, and the possibility of manual loading without reconfiguration make the TWINLIFT a rewarding investment.

The TWINLIFT is available in two control variants: manual and automatic (optional). Versatile in design, the TWINLIFT can lift containers of different sizes: containers up to 360 l with the small comb, two containers up to 360 l with the large comb.

### Clean separation

③ The ingenious sliding-bulkhead principle was developed to allow clean separation of the different fractions on emptying. For this purpose the

sliding bulkhead closes only the right compartment to receive the useful payload. In addition it ensures that the hopper is sealed against waste materials falling out.

### Stability

④ The continuous carrier plate installed in the tailgate of the SELECTAPRESS ensures maximum stability.

### Optimum distribution of forces

⑤ The independently acting packer plates allow different forces to be applied for compressing the various fractions.

### A further advantage for added comfort

⑥ The tailgate of the SELECTAPRESS locks and unlocks automatically.



### Smooth slide travel

⑦ Yet another clever idea from FAUN. The patented packing we have inserted between the rollers of the carrier plate prevents refuse

from finding its way into the guide rail, thus ruling out from the outset that feared build-up of deposits that slowly blocks up the rail.

### Nothing gets jammed here

⑧ The gap between the packer plate and the loading body expands as the plate swivels, which means that nothing can become jammed. Thanks

to its flexible design the hopper reacts elastically to point loads. This minimises the risk of fractures and cracks, leading to longer service life even when put through rough day-to-day use.

### Low loading edge

⑨ The built-in low-level lifter with the height-adjustable loading edge allows convenient manual loading at any time.



# Economical waste disposal through separated collection

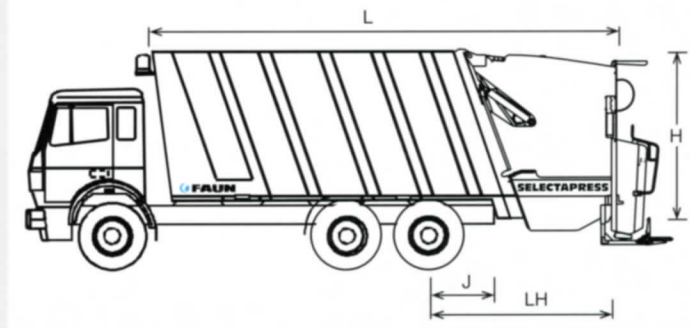
With the SELECTAPRESS, thanks to its compartmentalized construction, you can collect two fractions at the same time on one trip. The increasing individuality of material flows demands flexible logistics. With the SELECTAPRESS you have many options for planning your collection flexibly and in accordance with your needs. The structure is divided lengthwise in the ratio of  $\frac{1}{3} : \frac{2}{3}$ . The loading mechanism, developed on the basis of the VARIOPRESS, copes outstandingly with all situations in separated collection. And so it is the ideal partner for your waste disposal logistics.

FAUN is the dedicated partner of waste disposal management. From the close dialogue with our customers throughout Europe we can offer tailor-made equipment for every conceivable task. Also what you get: Because of the great choice of different vehicles and the assembly of prefabricated machine parts, with FAUN you always get fitting and hence economic solutions. As a single supplier FAUN, with its modern production, is also able to process large orders just in time – to the well known consistently high quality of course. Best of all, with our after-sales service provision our customers get: suitable financing modules such as leasing and hiring, free logistics advice, training for your personnel, the concentrated network of service stations and dealer agencies, individual FAUN maintenance contracts and the FAUN mobility guarantee.

A full range of bins and containers can be loaded by the SELECTAPRESS.



## TECHNICAL DATA **SELECTAPRESS**



BODY		515	516	519	521
Body capacity	m <sup>3</sup>	15	16.5	19	21
Weight appr. <sup>1)</sup>	kg	7,310	7,500	7,890	8,270
Length appr.	mm	5,940	6,470	7,000	7,270
Width appr.	mm	2,500	2,500	2,500	2,500
Height appr.	mm	2,370	2,370	2,370	2,370

RECOMMENDED CHASSIS <sup>2)</sup>		18	26	24-26	24-26
G. V. W.	t	18	26	24-26	24-26
Weight appr.	kg	5,500	6,750	6,770	6,810
Wheelbase					
Standard cab appr.	mm	3,800	4,100	4,900	5,200
Frame overhang	mm	720	850	850	750

EXAMPLE COMPLETE VEHICLE <sup>2)</sup>					
Height unladen appr.	mm	3,540	3,540	3,540	3,540
Height, tailgate open appr.	mm	5,590	5,590	5,590	5,590
Length	mm	7,880	8,350	8,750	9,350
Overhang appr. <sup>3)</sup>	mm	2,250	2,380	2,380	2,280
Weight appr.	kg	12,810	14,250	14,660	15,080
Payload <sup>4)</sup>	kg	5,190	11,750	11,340	10,920

- 1) Including auxiliary frame (acc. DIN 70020)
- 2) Variations possible depending on chassis and optional equipment
- 3) Measurement from middle of last axle to rear edge of tailgate, variations possible depending on chassis
- 4) Payload will decrease when mounting optional or special equipment to chassis or body. Payload achieved may vary depending on density of collected material.



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