

SELECTAPRESS. Flexible with compartments



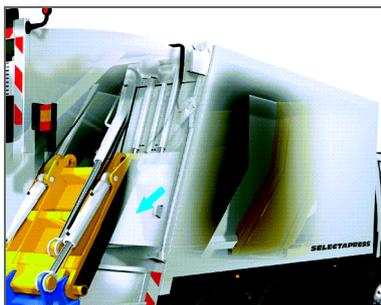
Collect two waste types at the same time

Economical, versatile and productive - those are the attributes that are associated with the SELECTAPRESS from FAUN. Based on the design of the tried-and-tested VARIOPRESS, the SELECTAPRESS is a forward-looking development of the high standard expected of FAUN bodies. This smart vehicle for modern waste disposal logistics offers many possibilities including the collection of two differing waste types at the same time on one trip and consequently optimum design for routes with variable pickup schedules.

Thanks to its compartmentalized construction of the SELECTAPRESS, the collection and separation of two differing waste types at the same time on one round is made possible. The increasing individuality of material flows demands flexible logistics. With the SELECTAPRESS you have many options for planning collection flexibly and in accordance with your needs. The body structure is divided along its length in the ratio of 1/3 : 2/3.

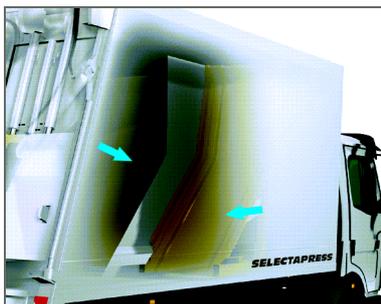
The optional light beams at the tailgate of the SELECTAPRESS allows a continuous loading mechanism cycle, even with a rave height of less than 1,400 mm. Should the light beam be interrupted by the downward movement of the loading mechanism, the compactor stops. The movement can be restarted at the touch of a button. This allows continuous operation of the loading mechanism, without the risk of a dangerous loading situation occurring. With the sophisticated SELECTAPRESS outstanding waste disposal results will be achieved - yet again one step ahead with FAUN.

SELECTAPRESS. Characteristics



Clean separation

When discharging the body contents, the ingenious sliding bulkhead arrangement ensures clean separation of the different collected waste types. The bulkhead closes off the compartment that is not being emptied thus preventing ejection of the wrong part of the load into the receiver. This action ensures that the hopper is sealed against waste materials falling out.



Independent emptying

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.



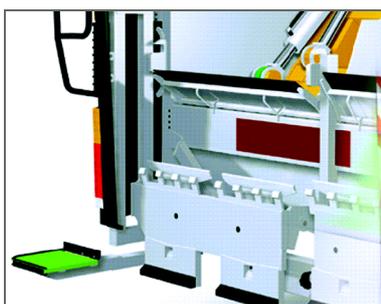
Stability

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



Optimum distribution of forces

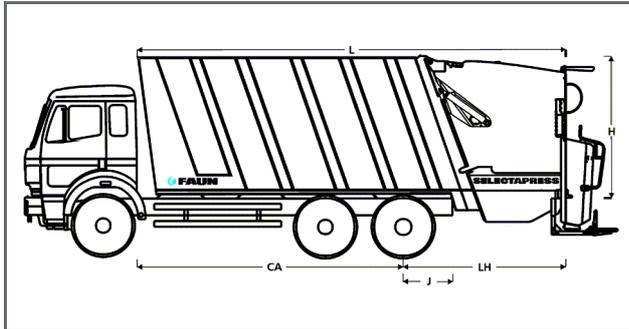
The independently acting packer plates allow different forces to be applied for compressing the differing waste types.



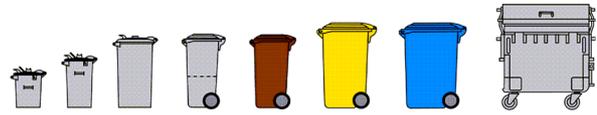
Low loading edge

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

SELECTAPRESS. Technical data



Containers of different sizes can be taken up:



Body		515	517	519	521
Body capacity	m ³	15	17	19	21
Weight appr. 1)	kg	7.310	7.500	7.890	8.270
Length (L) appr.	mm	5.940	6.470	7.000	7.270
Width appr.	mm	2.500	2.500	2.500	2.500
Height (H) appr.	mm	2.370	2.370	2.370	2.370
Chassis recommendation 2)					
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 (J) appr.	mm	720	850	850	750
CA measure (CA) appr. 5)	mm	3.690	4.090	4.620	4.990
Example complete vehicle 2)					
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 appr.	mm	7.880	8.350	8.750	9.350
Overhang (LH) appr. 3)	mm	2.250	2.380	2.380	2.280
Weight appr.	kg	12.810	14.250	14.660	15.080
Payload appr. 4)	kg	5.190	11.750	11.340	10.920

1) Including auxiliary interface (acc. DIN 70020).

2) Variations possible depending on chassis type and optional equipment fitted.

3) Measurement from centre of rearmost 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.

5) Permissible axle load spreading has to be checked depending on weight variation of rear axle unit. Space required to manoeuvre exhaust and induction devices has to be considered.

Subject to change without prior notice

SELECTAPRESS-A-05/2004-E

For UK requests:

FAUN Municipal Vehicles Ltd.
Llangefni, Isle of Anglesey
North Wales LL77 7XA
Great Britain
Phone: +44 1248 7227-77
Fax: +44 1248 7502-20
Internet: www.FAUN.co.uk
E-Mail: sales@FAUN.co.uk

**FAUN**
KIRCHHOFF GROUP

FAUN Expotec GmbH
Stefanstraße 2
58638 Iserlohn
Germany
Phone: +49 2371 8293-00
Fax: +49 2371 8293-09
Internet: www.FAUN.com
E-Mail: info@FAUN.com