

SIDEPRESS. Cost-effective refuse collection



Rapid one-man operation

Innovative automated technology for cost-effective household waste collection. The SIDEPRESS is the ideal solution for sub-urban and rural rounds. The one-man operation, direct from the cab, will quickly reap financial benefits, with higher vehicle productivity.

The SIDEPRESS provides the driver with an ergonomic workplace. Thanks to the joystick control from the cab he does not come into direct contact with waste materials or bacteria. Instead of heavy physical work, often in close proximity to busy traffic, the SIDEPRESS offers a safe, ergonomic, hygienic workplace that is protected from the elements.

With the SIDEPRESS household waste of all types can be collected in containers ranging from 60 to optionally 1,100 litres, and the SIDEPRESS does not hang around. The optionally available "collection trough" also permits the convenient disposal of refuse sacks.

Weighing only 13 t, the SIDEPRESS offers high payload potential.

SIDEPRESS. Characteristics



Loads in just 8 seconds

The SIDEPRESS provides high loading speed with superimposed joystick control over three different functions, thus avoiding switching errors. Once the container has been locked in position the semi-automatic self-acting system controls its movement, reducing the driver's workload still further.



Low wearing

Constructive ideas from FAUN to combat wear. In the compactor there is only one moving part: the wear-resistant steel-steel tamping ram. In addition, the guide rails can be replaced very easily.



SENSOLIFT - unloading at the touch of a button

The optional SENSOLIFT sensor-aided container pickup saves time and eases the load on the operator. The operator need only bring the vehicle into the correct position relative to the container. A touch of a button then actuates the automatic pickup and emptying of the container. Only for setting down does the operator make use of the joystick. As an option, the SENSOLIFT can replace the container automatically on the spot from which it picked it up.



Quick changer

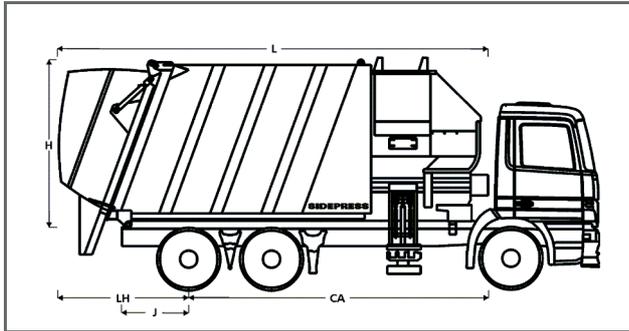
The optional automatic quick-change mechanism enables comb and diamond pickup devices to be replaced in seconds; the procedure is controlled by the operator by means of a joystick in the cab. Comb and diamond devices have three strong advantages: they allow shaking, a defined emptying position, and a consistently high pickup and loading speed.



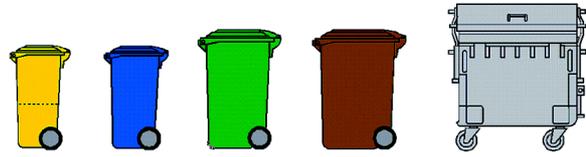
Practically dust-free discharge

The container stop also acts as a dust flap, which means that the SIDEPRESS gives practically dust-free discharge.

SIDEPRESS. Technical data



Containers of different sizes can be taken up:



Body		519	524	526
Body capacity	m ³	19	24	26
Weight appr. 1)	kg	5.870	6.000	6.350
Length (L) appr.	mm	5.765	6.800	7.100
Width appr.	mm	2.500	2.500	2.500
Height (H) appr.	mm	2.840	2.900	2.900
Chassis recommendation 2)				
G. V. W.	t	18	26	26
Weight appr.	kg	5.600	7.190	7.410
Wheelbase standard cab appr.	mm	4.200	3.900	4.100
Frame overhang (J) appr.	mm	1.135	1.000	1.000
CA measure (CA) appr. 5)	mm	3.940	4.770	5.070
Example complete vehicle 2)				
Height, unladen appr.	mm	3.840	3.800	3.800
Height, tailgate open appr.	mm	6.200	6.200	6.200
Length medium cab appr.	mm	7.400	9.300	9.600
Overhang (LH) appr. 3)	mm	1.825	2.030	2.030
Weight appr.	kg	11.470	13.190	13.760
Payload appr. 4)	kg	6.530	12.810	12.240

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.

SIDEPRESS. Accessories



X22111045000000

Permanently fitted diamond mount for the emptying of diamond containers.



X22113010300000

Triple camera system with TFT colour display (instead of standard fitment). Three cameras (compact, on the vehicle in the direction of tipping/container and a reversing camera) which guarantee a good overview and safe operation.



X22111045200000

Hydraulically folding diamond mount for trouble-free handling of waste containers with diamond or comb mounts on mixed routes.



X22113010400000

Quad camera system with TFT colour display (instead of standard fitment). See triple camera system, plus a further camera fitted at the left front of the driver's cab, for easier merging into flowing traffic.



X22112500100000

Provision for weighing cells. With weighing cells, you always have control over the weight of your waste.



X22113050000000

Sensor-assisted container pickup SENSOLIFT. The driver only needs to bring the vehicle into the right position relative to the container. With the push of a button, the container is then automatically picked up and emptied. Setting down is via joystick.



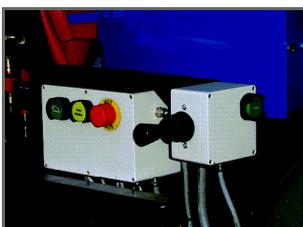
X22112540000000

Container floor in 4 mm thickness, for less wear and longer service life.



X22113080000000

Remote service module. Via a data communications connection, operating data can be called up online, faults analysed or updates to the control software transferred to the on-board computer.



X22113010100000

External control for lifter. Simplifies the job of the driver, since he can operate the lifting mechanism from outside and does not have to get back into the driver's cab to operate it.



X22116040000000

Central greasing unit for the body assembly, with automatic pump. All important points are centrally greased, thus making manual time-consuming greasing unnecessary.

Subject to change without prior notice.

SIDEPRESS-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