



## **SIDEPRESS**

*Cost-effective refuse collection*

*rational operation* ■  
*fast* ■  
*versatile* ■

# Rapid one-man operation

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

With the SIDEPRESS you can collect household waste of all types in containers ranging from 60 to optionally 1,100 litres, and the SIDEPRESS doesn't hang around.

Up to 1,100 containers can be emptied per day on a regular basis, making it as efficient as rear-loading refuse vehicles. Weighing only 13 t, the SIDEPRESS offers high payload potential.



## Emptying quietly and protectively

The cylinders for the lifter shuttle guide and for the tipping process are cushioned at their limits of travel. This prevents unnecessary noise and minimizes wear.

## Great pulling power

- 1 The operator drives the SIDEPRESS up to the containers.
- 2 The lift-and-tip facility is extended until the comb-type bar is underneath the container fixture. To ensure the container is in the correct position the lift-and-tip facility can be moved longitudinally parallel to the vehicle.
- 3 When being lifted the container rests upon the mounting fixture and is automatically locked in position.
- 4 The container can then be tipped automatically.

## Quick and ultra-stable discharge

- 1 The rear flap is opened for discharging and the whole structure is tipped up via two cylinders.

## Practically dust-free discharge

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

## Compact, more compact, most compact

- 3 When compacting refuse it is possible to adjust the pressure. Each cycle the compacter handles nearly 1m<sup>3</sup> of



## Loads in just eight seconds

- 10 The SIDEPRESS gives you high loading speed with superimposed joystick control of 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.

## Everything to hand

- 11 With five variable lifter types, the SIDEPRESS is universally applicable. The SIDELIFT C240 is designed for a container size from 80 l to 240 l. As an option, however, it can extend to 360 l.

The C750 can lift containers up to 750 l and the C1100 can empty containers up to 1100 l. The three SIDELIFTS are very easy to operate from the cab by means of the joystick. The SIDELIFT CM1100 empties containers up to





waste and even absorbs bulky cartons. The increased enlarged hopper is sufficient for even large bins and the fastest loading.

**Low wearing**

④ Constructive ideas to combat wear from FAUN. 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.



**Spot-on by joystick**

⑤ Spot-on drive-up with the joystick, instead of power-wasting pushing – new technology makes the work easier.

**Quick changer**

⑥ The automatic quick-change mechanism (option) 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 points: they allow shaking, a defined emptying position, and a consistently high pickup and loading speed.

**Full speed ahead**

⑦ There are no running boards fitted to the SIDEPRESS therefore it does not fall under the 30 km/h speed limit when out collecting.

**Extremely manoeuvrable, wherever you happen to be**

⑧ The recommended fitting of a forced-steering dead axle and the short overhang make the SIDEPRESS one of the most manoeuvrable vehicle in its class (26 m<sup>3</sup>).

**Keeping a firm grip**

⑨ As the shuttle guide is not telescopic, the gripper can be moved very precisely. It also becomes easier to pick up the containers and the stability increases.

**SENSOLIFT – unloading at the touch of a button**

⑫ To save time and ease the load on the operator: that is guaranteed by the SENSOLIFT sensor-aided container pickup (option). 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 putting-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.



SIDELIFT C240      SIDELIFT C1100      SIDELIFT CM1100      SIDELIFT M1100

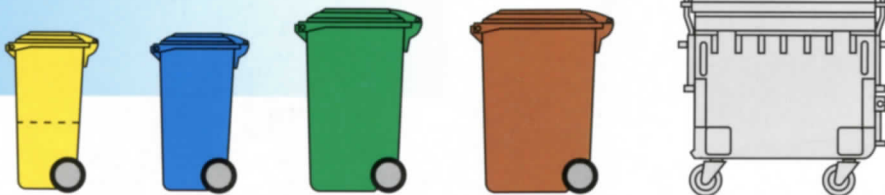
240 l by operation from the cab. In manual operation with a trunnion lifting device it can manage containers up to 1100 l. The same volume of container is lifted by the manually operated SIDELIFT M1100.

# Clean working conditions

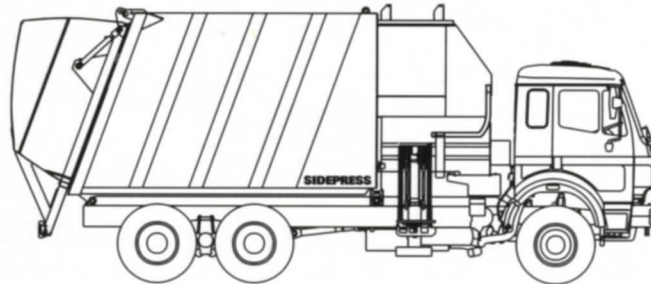
The SIDEPRESS provides the driver with an ergonomic workplace. Thanks to joystick control from the cab he does not come into direct contact with waste materials or bacteria. Thus, instead of heavy physical work in busy traffic the SIDEPRESS offers a safe, ergonomic, hygienic workplace that is protected from the elements. Decent working conditions and technology that yields clear commercial advantages in many collection areas go to make the SIDEPRESS a refuse vehicle for the future.

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 SIDEPRESS.



## TECHNICAL DATA **SIDEPRESS**



BODY		519	524	526
Body capacity	m <sup>3</sup>	19	24	26
Weight appr. <sup>1)</sup>	kg	5,870	6,000	6,350
Length appr.	mm	5,765	6,800	7,100
Width appr.	mm	2,500	2,500	2,500
Height appr.	mm	2,840	2,900	2,900

RECOMMENDED CHASSIS <sup>2)</sup>		18	26	26
G. V. W.	t	18	26	26
Weight appr.	kg	5,600	7,190	7,410
Wheelbase			3,900+	4,100+
Standard cab appr.	mm	4,200	1,350	1,350
Frame overhang	mm	1,135	1,000	1,000

EXAMPLE COMPLETE VEHICLE <sup>2)</sup>				
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 appr. <sup>3)</sup>	mm	1,825	2,030	2,030
Weight appr.	kg	11,470	13,190	13,760
Payload <sup>4)</sup>	kg	6,530	12,810	12,240

- 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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