

## SKIP COMPACTOR

PORTABLE SKIP COMPACTORS effectively reduce waste volumes and the requirement for Transport in equal measure, therefore positively impacting costs and environmental impact.

Each filled compactor holds up to 6 times as much waste and as an open skip of the same size!



AUTOMATED SOLUTION

120 M<sup>3</sup>/H

THEORETICAL CAPACITY

## ADVANTAGES OF SKIP COMPACTOR



### MORE EFFICIENT USE OF TIME

Thanks to the automated process, less time needs to be spent on waste management and more can be devoted to core business activities.

### SIMPLER AND SAFER

Compactors make material handling easier and more comfortable, as well as providing a cleaner and safer work environment.

### LOWER TRANSPORT COSTS

Compaction results in lower waste volumes of general waste or recyclables, so therefore the requirement for transport is much lower too!

## WHY A SKIP COMPACTOR?

- Well-thought-out design – robust compactors with long service life.
- Easy to position as it does not require guide rails.
- Can be customized to customer needs.
- Small footprint – compact and convenient.
- Machines are reliable and easy to maintain – we use industry standard components.
- Compatible with collection vehicles from most waste carriers.

# SKIP COMPACTOR

## COMPACT AND CONVENIENT

Our skip models are small and short portable compactors, ideal for tight spaces. The compactor can, in standard design, be emptied by a standard chain-lift skip truck, but it can also be equipped with a hook-lift frame and collected by a hook-lift truck.

Despite being small and compact, they have a pressing force equal to that of the largest compactors. For wet and organic waste, we offer pendulum compactors in skip compactor design.

## NEW 4.3 KW MOTOR REDUCES POWER CONSUMPTION

The previous 5.5 kW motor in mobile compactors has been replaced with a significantly more energy-saving motor that uses 4.3 kW.

The new motor brings many improvements:

- Lower CO<sup>2</sup> emissions.
- Reduced wear, and thus lower maintenance costs and environmental impact.
- Only a 16 A connection is required.
- More than 30% energy savings compared to the 5.5 kW motor.

Since it is the oil in the hydraulics and not the motor that determines the machine's working force, the compactor works just as well with a 4.3 kW motor.

## THIS COMPACTOR IS OPTIMAL FOR:

### MATERIAL TYPE Z-SHA

- Cardboard waste, film
- Dry or semi-dry waste

### MATERIAL TYPE SWZ SHA

- Especially ideal for wet waste

### STANDARD EQUIPMENT

- Front loading
- Two service hatches at the front
- Adjustable sliding blocks for press plate
- Heavy-duty locking device for emptying door
- Oil level and temperature monitor in the oil tank



Compactor with integrated bin lifter

## Portable skip compactor type for regular and wet waste Type Z compactor models

Machine type	Container volume [m3]
Z 6 SHA	6
Z 8 SHA	8
Z 10 SHA	10
Z 12 SHA	12
Z 14 SHA	14

### Application: cardboard, plastic, semi-wet domestic waste. Machine parameters and standard equipment:

Collecting vehicle	Gate-chain according to DIN EN 30720
Motor	4,3 [kW]
Connection	16 [A] 6h
Working voltage/safeguard	400 [V] / 50 [Hz] / 12,5 [A]
Pump/Pressure	21 [L/min] / approx. 300 [kN] at 180 [bar] (2,42 [kg/cm <sup>2</sup> ])
Silent pump used	Yes
Oil level and temperature sensor.	Yes
Information on filling	Preliminary and full (light signals)
Time of one cycle	33 [s]
Volume of one stroke	1.10 [cbm]
Volume per hour	120 [cbm]
Loading chute – top	1450 x 1550 [mm]
Loading chute – bottom	950 x 1550 [mm]
Height of loading chute edge	1510 [mm]
Pressing chamber floor	Made from high resistance steel. Thickness 8 [mm].
Pressing chamber walls	Made from high resistance steel. Thickness 8 [mm].
Guiding of pressing plate	Regulated on self-lubricating polyamides.
Access to space behind pressing plate	Three inspection manholes.
Rear doors	Mounted on top hinges.
Front rollers	None
Rear hook for manoeuvring	None
Loading chamber cover	One or two-part (opened to left or right side)

The equipment has certificate



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