


Static compactors

 Container Pressen | Schneckenverdichter | Ballenpressen | Umlade- und Verschiebeanlagen | Hub-Kippvorrichtungen
Compactors | Auger Compactors | Balers | Transfer and Shifting Stations | Bin Lifters



Static compactors

Versatile and effective

PRESTO static compactors can be used wherever large quantities of recycling material, residual, commercial domestic similar waste are generated regularly.

The fixed compaction unit with a horizontally moving plunger compacts the material into the coupled container.

When the full PRESTO container is carried away the compactor unit stays on site. This makes better use of the vehicle payload.

Easy and safe

Reliable function and user-friendliness go without saying for all PRESTO products. Not only in operation, but also in terms of integration into the working environment.

A PRESTO static compactor is ready for use as soon as the machine is installed on its foundation and power is supplied.



Carefree disposal

The reuse of recycling material or disposal of waste is an important task in the business activities of many companies. PRESTO compactors make a contribution to cost minimization.

Our long-standing experience in environmental technology, most modern development and production methods allow us to manufacture products which our customers use as a functional and cost-efficient link in the chain of recycling material compaction and disposal.

Tailored for customer needs

Wherever all kinds of materials are generated and need to be disposed PRESTO static compactors can be used.

We offer a broad range of accessories and adapt the machines to the local situation so as to meet all customer-specific requirements.

We develop your individual optimum solution for your disposal problem.

Talk to us !

Features and benefits

- The large feeding opening and more powerful drive for shorter cycle time are the ideal preconditions for high volume throughput.
- The optimum pressing force ensures good compaction of the material.
- The feeding system can be selected in line with the requirements, integration into the production process is possible.
- The compactor plunger runs in four polyamide guiding elements to ensure secure, low-maintenance operation.
- The conical shape of the containers ensures easy emptying.



Guaranteed powerful performance

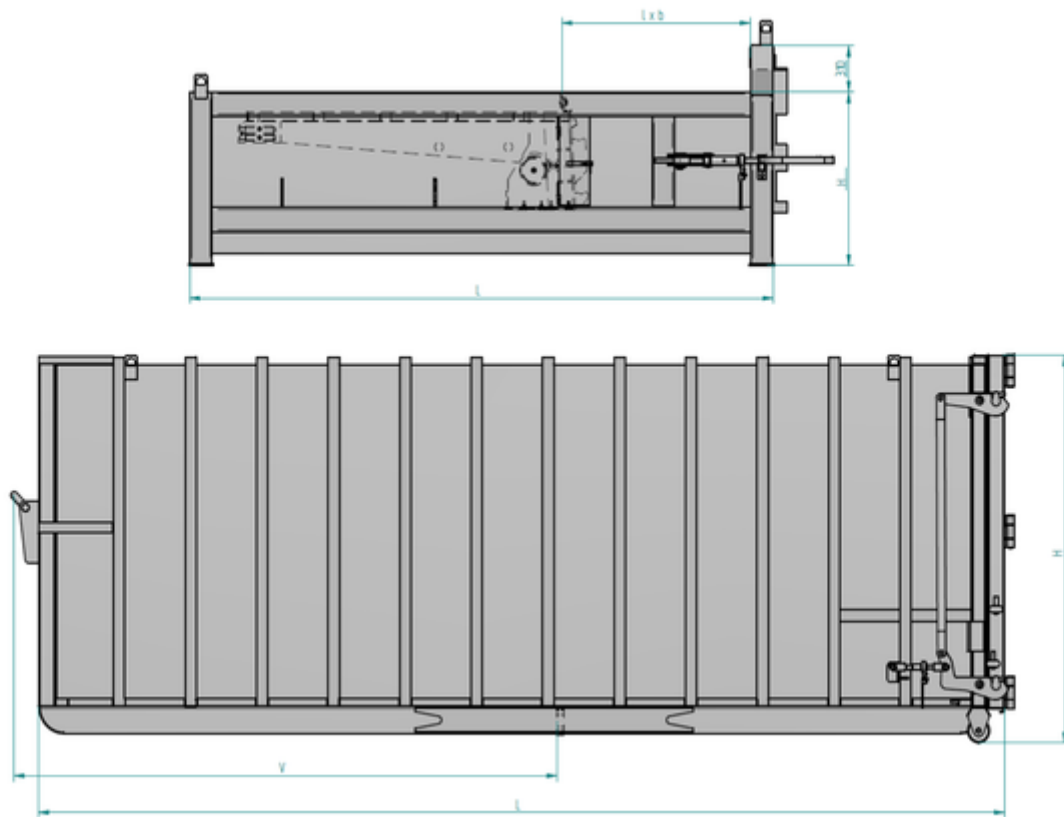
The robust steel construction and quality workmanship ensure a long machine life and reliability.

The continuously welded PRESTO containers take up the compaction force securely and prevent rust creep at the same time.

The central locking system is operated from one side, so the emptying hatch can be opened safely and quickly.

High-quality components ensure reliable function, low maintenance and quite operation < 75 dB (A).

Of course our paints are lead- and chromium-free, and you can select the colour of your choice.



		SHD 1600	SHD 1800	SHD 2200	SHD 2500	SHD 3000
Length (L)	mm	4200	4600	5400	6000	7180
Width (B)	mm	1620	1620	1620	1620	1620
Height (H)	mm	1140	1140	1140	1140	1140
Feeding opening (Lxb)	mm	1360 x 1460	1560 x 1460	1960 x 1460	2260 x 1460	2760 x 1460
Stroke length	mm	1800	2000	2400	2700	3200
Plunger surface area	mm	1460 x 650	1460 x 650	1460 x 650	1460 x 650	1460 x 650
Stroke volume	m ³	1,4	1,6	2	2,3	2,8
Compaction force	kN	300	300	400	400	400
Specific compaction force	kN/m ²	316	316	421	421	421
Cycle time	S	38	42	34	38	45
Machine weight	kg	3500	4250	5000	6400	8800
Motor power rating	kW	7,5	7,5	15	15	15
Electrical power supply	3 L / N / PE; 400 V, 50 Hz					

Subject to technical changes; the figures are rounded and may vary depending on the equipment version.

Container		MB 16	MB 20	MB 25	MB 28	MB 30
Volume	m ³	16	20	25	28	30
Length (L)	mm	4240	5030	5940	6490	6953
Width (B)	mm	2420	2420	2420	2420	2420
Height (H)	mm	2350	2350	2550	2550	2550
Dist. container end to locking trunnion (V)	mm	2655	3050	3505	3775	4010
Machine weight	kg	2600	2800	3000	3100	3200

Skip containers upon enquiry

PRESTO GmbH & Co. KG

Gewerbepark 4 | D-49196 Bad Laer

Fon +49 5424 2927-0 | Fax +49 5424 2927-90

kontakt@prestos.eu | www.presto.eu