


# Static compactors

Short design

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



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### Versatile and effective

PRESTO static compactors can be used wherever large quantities of recycling material, residual, commercial or 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, making 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 significant 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

- Although the feeding opening is large the scissors-layout of the hydraulic cylinders reduces the space requirements.
- 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 optimum location of the polyamide guide elements makes for 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 service life and reliability.

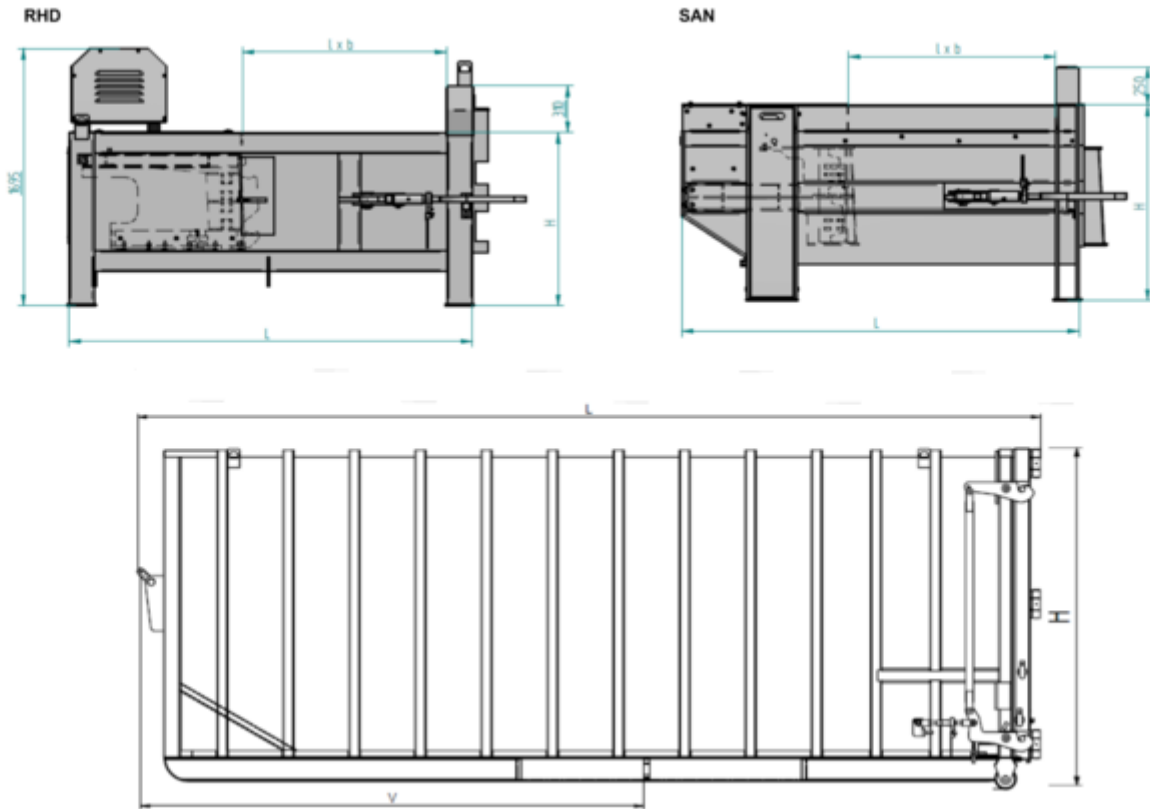
The continuously welded PRESTO containers take up the compaction force securely and prevent rust creep at the same time.

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 quiet operation < 75 dB (A).

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

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		RHD 1200	RHD 1600	RHD 2000	SAN 1600
Length (L)	mm	1970	2560	3200	2520
Width (B)	mm	1620	1620	2020	1810
Height (H)	mm	1140	1140	1140	1290
Feeding opening (lxb)	mm	900 x 1460	1300 x 1460	1650 x 1860	1315 x 1460
Stroke length	mm	1200	1600	2000	1580
Plunger surface area	mm	1460 x 650	1460 x 650	1860 x 650	1460 x 650
Stroke volume	m <sup>3</sup>	1,0	1,4	2,2	1,4
Compaction force	kN	300	300	340	290
Specific compaction force	kN/m <sup>2</sup>	316	316	281	305
Cycle time	S	35	37	37	50
Machine weight	kg	2600	3100	4100	2200
Motor power rating	kW	5,5	7,5	7,5	5,5
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-U 25	MB-U 28	MB-U 30	MB-U 25V	MB-U 28V	MB-U 30V	MB-K 28
Volume	m <sup>3</sup>	25	28	30	25	28	30	28
Length (L)	mm	5770	6320	6860	5770	6320	6860	6770
Width (B)	mm	2420	2420	2420	2420	2420	2420	2420
Height (H)	mm	2550	2550	2550	2550	2550	2550	2550
Dist. container end to locking trunnion (V)	mm	3265	3515	3765	3265	3515	3765	3765
Machine weight	kg	3000	3100	3200	3250	3350	3450	3100

Skip containers upon enquiry

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