


Transfer Station

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



Transfer Station

Versatile and effective

The special advantage of PRESTO transfer stations is in the optimization of disposal logistics for large waste volumes over long distances. The payload capacity and functionality of waste collection vehicles are not designed for waste transportation over long distances.

The fixed compaction unit with a horizontally moving plunger compacts the material into the coupled container. Shifting plants that relocate containers in transversal direction allow several containers to be carried for disposal at the same time.

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.

The individual design of a waste reloading station optimizes operations because the waste volume, the local situation, and the vehicle types are taken into account.



Carefree disposal

For municipal authorities the reuse of recycling material and disposal of waste is a matter of great importance in view of increasing costs and more stringent laws. This is where reasonable investment helps meet the high environmental protection requirements and saves costs.

Our long-standing experience in environmental technology, most modern development and production methods allow us to manufacture products that offer the right size, functionality, and throughput for every application.

Tailored for customer needs

Wherever the waste disposal volume is large and collection vehicles have to carry the waste over long distances our PRESTO transfer stations pay off.

Our broad range of special accessories allows an optimum design regarding the degree of automation and individual customer needs.

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 plunger dives deeply into the container, thus ensuring high container content weight and allowing the container opening to be closed securely.
- The compactor feeding hopper is individually adapted to the local situation and is an additional buffer for large material quantities.
- 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

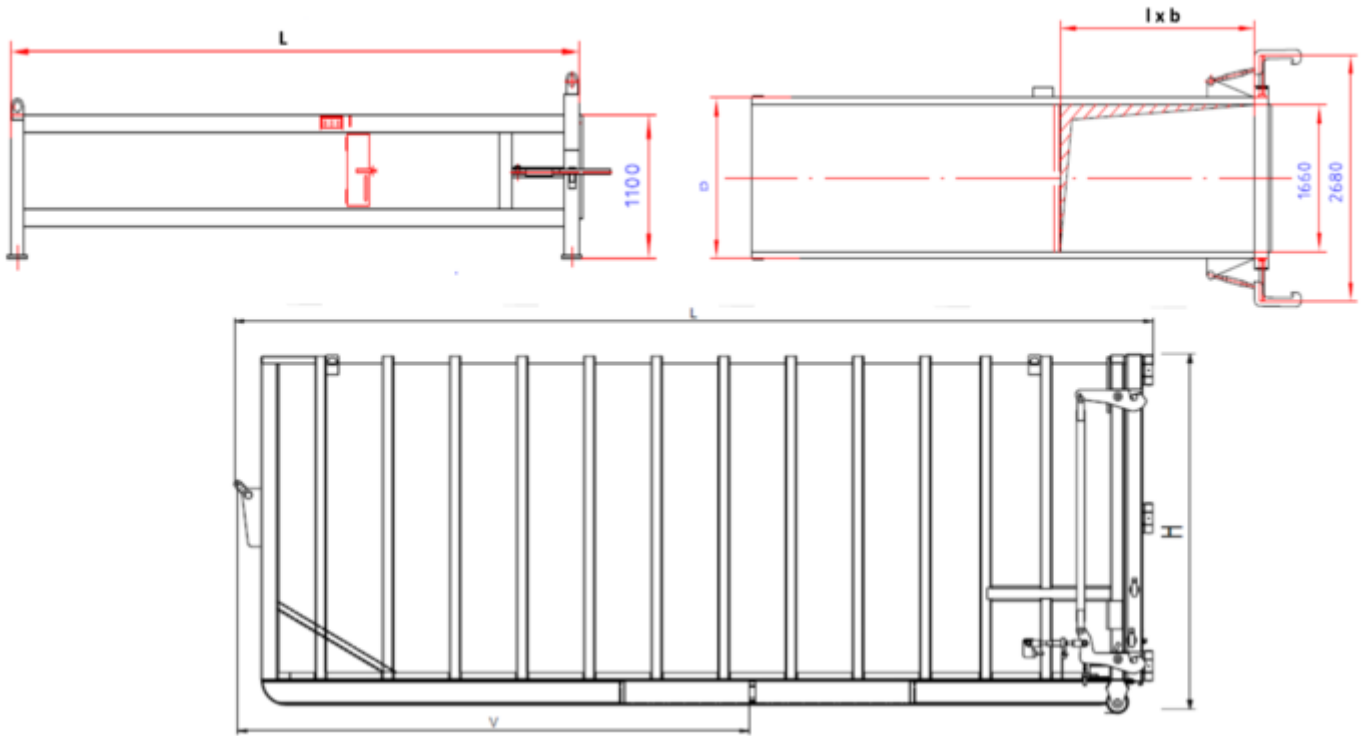
The robust steel construction and quality workmanship ensure a long service life and reliability.

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.



| | | SHD 2500 B | SHD 2500 BS | SHD 3000 B | SHD 3000 BS |
|---------------------------|-------------------|----------------------------|-------------|-------------|-------------|
| Length (L) | mm | 6000 | 7000 | 7180 | 8000 |
| Width (B) | mm | 1820 | 1820 | 1820 | 1820 |
| Height (H) | mm | 1635 | 1635 | 1635 | 1635 |
| Feeding opening (lxb) | mm | 2260 x 1660 | 2260 x 1660 | 2760 x 1660 | 2760 x 1660 |
| Stroke length | mm | 2700 | 3240 | 3200 | 3740 |
| Plunger surface area | mm | 1660 x 650 | 1660 x 650 | 1660 x 650 | 1660 x 650 |
| Stroke volume | m ³ | 2,65 | 2,65 | 3,2 | 3,2 |
| Compaction force | kN | 400 | 400 | 400 | 400 |
| Specific compaction force | kN/m ² | 370 | 370 | 370 | 370 |
| Cycle time | S | 43 | 43 | 45 | 45 |
| Machine weight | kg | 7300 | 8000 | 9000 | 9800 |
| Motor power rating | kW | 15 | 15 | 15 | 15 |
| Electrical power supply | | 3 L / N / PE; 400 V, 50 Hz | | | |

Subject to technical modifications without notice

| Container | | MB-U 25 | MB-U 28 | MB-U 30 | MB-U 25V | MB-U 28V | MB-U 30V | MB-K 28 |
|---|----------------|---------|---------|---------|----------|----------|----------|---------|
| Volume | m ³ | 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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