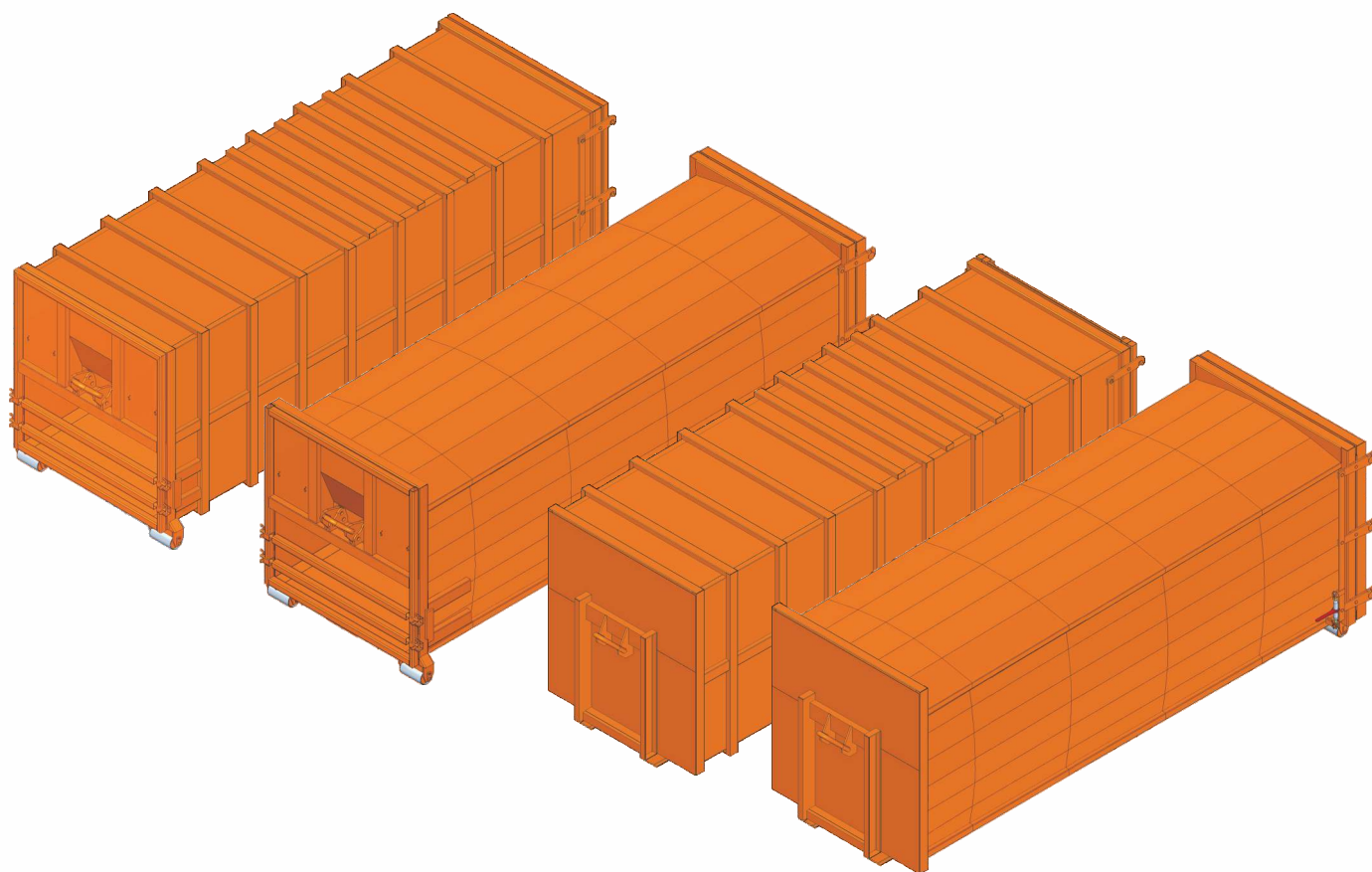


Press containers

PC / PC-G / PC ST / PC-G ST

Issued: 2018-04





45 million tons of waste is produced only by the German people per year - If this quantity was loaded in garbage trucks and they were placed one after another, they would reach all around the earth once.

With this, we are less about the quantity of waste than we are about handling of it: Waste material is no refuse - in waste material we see a valuable raw material. To be able to recycle this raw material, fully developed system solutions are required.



L&M press containers of type PC, PC-ST, PC-AK as well as PC-ACTS serve for collecting and compacting of residual materials and recyclable raw materials by a static compactor. This allows optimum utilization of the permissible load capacity of transport vehicles and with this, cost-effective transport.

They comply with all requirements of the applicable standards & directives. Their optimized welded steel structure provides high stability with the least possible weight.

They are compatible with L&M compacting systems type KBW, STV or SVS and can also be designed for the operation with other manufacturers' systems.



Production is guaranteed in our parent plant in Germany and the deployment of qualified personnel and most modern robot welders, as well as a standardized fixture construction provide for continuously high quality.

Supplied as standard

- Press container in smooth design with or without ribs
- Door or pendulum flap on the discharge side (with ratchet lock)
- Rigid retainer hook on the face side
- Discharge rollers borne in bronze on the discharge side (can be lubricated)
- Catch chain on the discharge door
- Declaration of conformity and documentation in German
- One-colour painted in RAL colour (incl. corrosion protection class C3)

flap for coupling to two different screw compactors (filling opening central or on the side)



Wire rope for closing of the filling opening



Movable tubes for closing of the filling opening



Movable grids for closing of the filling opening



Covering tarpaulin for additional closing of the filling opening



Covering hood for additional closing of the filling opening



Bulkhead for closing of the filling opening



Press containers

PC 6.500



PC-G 6.500



PC 6.500 ST (filling opening on the face side, discharge door on the rear side)



PC 27 ACTS (for the combined travelling on roads and rails)



Catch rope on the discharge door to avoid accidental springing open (standard)



PC 6.000 with lifting roof with hinges on the sides (operation by manual pump)



Configuration variants

We are offering you a wide range of additional equipment.

Among others there are:

▪ Retainer system:

- For roller contact tipper vehicles as per DIN 30722
- For multi-bucket system vehicles as per DIN 30723
- For combined operation (ACTS)
- Rope and / or chain support block additionally or instead of the standard hook retainer.
- Hook retainer on both sides

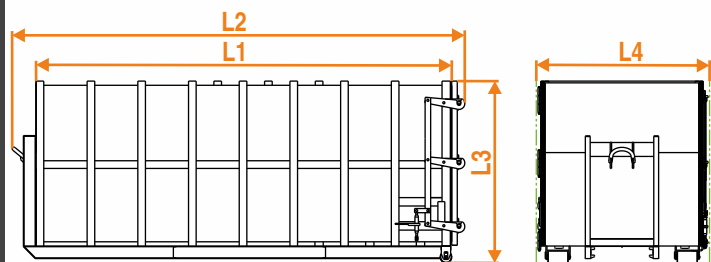
▪ Container capacity:

- 6-14 m³ in case of press containers PC with multi-bucket system
- 18-35 m³ in case of press containers PC with roller contact tipper system
- Several locking variants for the filling opening (wire rope, movable tubes, movable grids, or bulkhead)
- Additional covering hood or covering tarpaulin for closing of the filling opening
- Auxiliary discharge units (with rope, grid, blade or strongly conical design)
- Swinging retaining teeth in the filling opening
- Lifting roof with hinges on the sides and actuated by manual pump
- Water drain with ball valve or screwed plug
- Liquid-tight design (with rubber sealings and toggle closures or central locking mechanism on the discharge door)
- Warning signs as per VgBl. 82/10

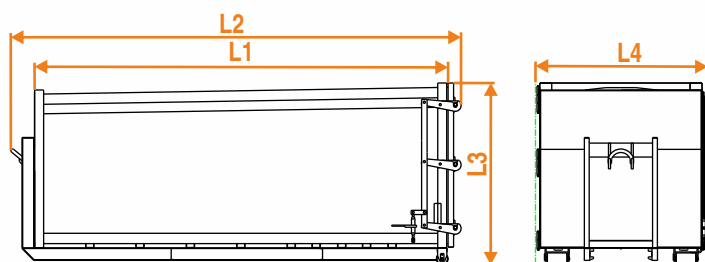
Other equipment is available on request.

Please contact us!

Data sheet - PC



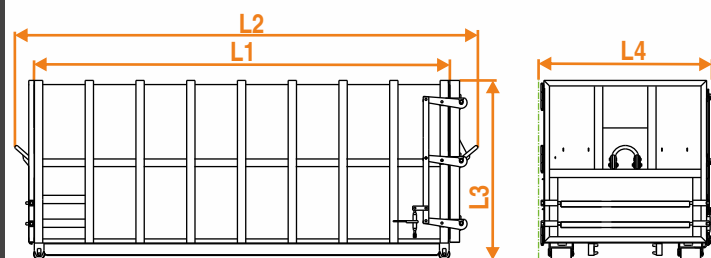
Data sheet - PC-G



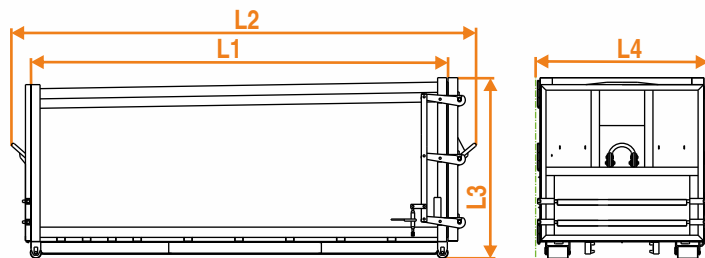
Technical data - PC & PC-G

Name	PC	PC-G	PC	PC-G	PC	PC-G	PC	PC-G	PC	PC-G	PC	PC-G	PC	PC-G	PC	PC-G
	4,000		4,500		5,000		5,300		5,600		6,000		6,500		7,000	
Container capacity (m³)	20	18	22	21	25	23	26	24	28	26	30	28	32	30	35	32
Clear container length (mm)	4,000		4,500		5,000		5,300		5,600		6,000		6,500		7,000	
Maximum length (L2) *1 (mm)	4,500		5,000		5,500		5,800		6,100		6,500		7,000		7,500	
Maximum height (L3) (mm)									2,600							
Maximum width (L4) (mm)									2,500							
Net weight (kg)	3,000		3,200		3,400		3,500		3,600		3,800		4,000		4,200	
Permissible total weight (kg)									15,000							

Data sheet - PC ST



Data sheet - PC-G ST



Technical data - PC ST & PC-G ST

Name	PC	PC-G	PC	PC-G	PC	PC-G	PC	PC-G	PC	PC-G	PC	PC-G	PC	PC-G	PC	PC-G
	4,000 ST		4,500 ST		5,000 ST		5,300 ST		5,600 ST		6,000 ST		6,500 ST		7,000 ST	
Container capacity (m³)	20	18	22	21	25	23	26	24	28	26	30	28	32	30	35	32
Clear container length (mm)	4,000		4,500		5,000		5,300		5,600		6,000		6,500		7,000	
Maximum length (L2) *1 (mm)	4,670		5,170		5,670		5,970		6,270		6,670		7,170		7,670	
Maximum height (L3) (mm)									2,600							
Maximum width (L4) (mm)									2,500							
Net weight (kg)	3,250		3,450		3,650		3,750		3,850		4,050		4,250		4,450	
Permissible total weight (kg)									15,000							

Comments

*1 From a clear container length of 6,500mm, the PC-G and PC-G ST are fitted with a peripheral frame in the center of the container

All details are subject to change

Technical changes reserved

All details refer to the series products

Further types of construction / size available on request



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