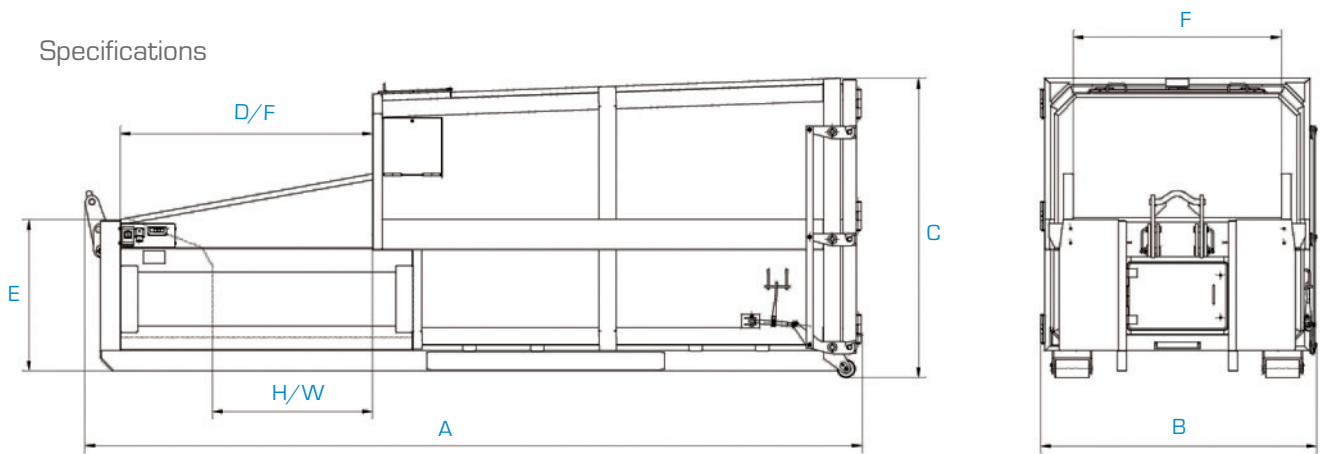




Specifications



			MPC-A.E			MPC-K.E				MPC-N.E			MPC-L.E		
Type			MPC8-A.E	MPC10-A.E	MPC12-A.E	MPC16-K.E	MPC18-K.E	MPC20-K.E	MPC25-K.E	MPC18-N.E	MPC20-N.E	MPC22-N.E	MPC18-L.E	MPC20-L.E	MPC22-L.E
Container volume net ca.		[m³]	8	10	12	16	18	20	24	18	20	22	18	20	22
Hopper volume ca.		[m³]	1,79			2,56				3,80			4,25		
Clear top opening	D/F	[mm]	1440 x 1400			1680 x 1840				2230 x 1840			2470 x 1840		
Clear filling opening	H/W	[mm]	850 x 1500			950 x 1940				1450 x 1940			1610 x 1940		
Capacity/cycle		[m³]	1,1			1,47				2,13			2,38		
Loading height	E	[mm]	1320			1355				1355			1355		
Ram stroke		[mm]	1170			1230				1773			1977		
Cycle time		[s]	22			34				52			56		
Maximum through put		[m³/h]	179			155				148			153		
Cylinder force		[kN]	236			369				369			369		
Overall length (1)	A	[mm]	3980	4460	5180	5550	5950	6300	7250	6510	6860	7360	6750	7100	7600
Overall width (1)	B	[mm]	1990			2430				2430			2430		
Overall height (2)	C	[mm]	2330			2650				2650			2650		
Weight (1)		[kg]	3030	3180	3430	4350	4470	4600	4930	4470	4880	5210	4980	5110	5360
Gross load weight		[kg]	12000			15000				15000			15000		
Lifting system			Skip unit			Roll on/off unit				Roll on/off unit			Roll on/off unit		
Electric data			Motor 5,5 kW / 400V, 50Hz-standard plug CEE-Form 16A, 5-pole												

(1) w/o accessoires

(2) side hinged door



①



②



③

① Series MPC-A

② compactor with bin lifter and safety gates

③ hopper with lid

series MPC

- The MPC units are state-of-the-art self-contained compactors featuring oversized feed opening and expanded container storage capacity. They are designed to store and transport your wastes, prevent contamination of your work and public areas in accordance with public health department requirements, improve working conditions for your employees and reduce disposal costs.
- Perfect for commercial applications where space is limited such as grocery stores, warehouses, department stores, factories, and much more.
- XL feed opening to handle bulky items
- Over 35 Tons of crushing force (MPC-K/N/L)
- Universal power unit with a programmable micro PLC. This solid state micro controller will also allow for diagnostics capabilities.
- Multi-Cycle Timer installed in the electrical box is adjustable from 60 seconds to 12 minutes. Timer is pre-set at 3 minutes and can be adjusted.
- Conforms to the EC requirements 2006/42/EG and to the EC health and safety regulations. Tested and approved by TÜV (certificate Nr. TÜV-MHF/MG03-04 753)



Features as standard

- 3/4 full warning light
- Sealed inspection hatch secured by access interlock switch.
- Press piston with adjustable nylon guiding wear blocks
- Pendulous retaining claws prevent spring back from some types of waste material
- Base scraper blade and nylon sealing bar prevent backflow of material behind the press plate
- 3-side conical container for easy discharge
- Folding down front hook.
- Curved back door with ratchet closure for easy locking
- Patented ultra-light hydraulic control valve.

Options available

- 100% container full light
- Double end lifting hooks which allows the unit to be loaded for hauling from both ends.
- Various hoppers and lids designed for loading material by hand, dock loading, forklift or with a bin lifter system.
- Photoelectric cycle control
- Leak proof back door
- Ozone Odour Control System
- Bin lifter models integrated for ground level feeding or stationary for dock level feeding.,
- Cycle control, the compactor will operate for the specified time, then the packer ram will automatically retract or extract and the unit will stop.