

## WERNER 📐 WEBER

### portable <u>compactors</u>







- 1 Series MPC-A
- ${old 2}$  compactor with bin lifter and safety gates
- ③ hopper with lid

#### www.werner-weber.com

#### 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)

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#### 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.

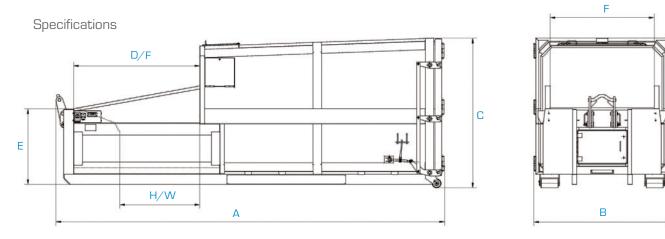
#### Options available

- 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.

# series MPC

### the clean line





			MPC-A.E			MPC-K.E			MPC-N.E			MPC-L.E			
Туре			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. [m <sup>3</sup> ]		8	10	12	16	18	20	24	18	20	22	18	20	22	
Hopper volume ca. [m <sup>3</sup> ]		1,79			2,56			3,80		4,25					
Clear top opening	D/F	[mm]	1	440 x 140	00	1680 x 1840			2230 x 1840		2470 x 1840				
Clear filling opening	H/W	[mm]	8	850 x 1500		950 x 1940			1450 x 1940		1610 x 1940				
Capacity/cycle [m <sup>3</sup> ]		1,1			1,47			2,13		2,38					
Loading height E [mm]		1320			1355			1355		1355					
Ram stroke [mm]		[mm]	1170			1230			1773		1977				
Cycle time [s]		22			34			52		56					
Maximum through put [m <sup>3</sup> /h]		179		155			148		153						
Cylinder force		[kN]	236		369			369		369					
Overall length (1)	Α	[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	o 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

### portable <u>compactors</u>









① SKPCA8 with bin lifter	
2 SKPCM20 with bin lifter	
③ filling by conveyor screw	
④ back door liquid sealed	

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#### series SKPC

- The SKPC units are state-of-the-art self-contained compactors specially designed to compact wet waste from hotels, kitchens, food factories etc. They are designed to store and transport your wastes, prevent contamination of your work and public areas in accordance with public health department requirements.
- Odours are minimised and the effluent is contained, resulting in a safer and cleaner working environment for the customer.
- The Compactors are fully sealed, including the door and are self-cleaning thanks to the pendulum blade reaching under the waste material
- Over 38 Tons of crushing force.
- 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.
- 3-side conical container for easy discharge, fully sealed.
- 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.
- Folding down front hook.
- Curved back door with ratchet closure for easy locking.
- Patented ultra-light hydraulic control valve.

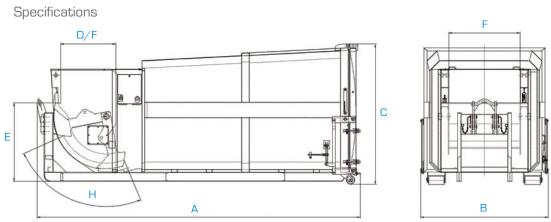
#### **Options available**

- 100% container full light.
- Drainage plug.
- 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.

# series SKPC

### ultimate in wet waste compactors





				SKPCA			SKPCM			
Туре		SKPCA-8	SKPCA-10	SKPCA-12	SKPCM-16	SKPCM-18	SKPCM-20	SKPCM-25		
Container volume net ca.		[m <sup>3</sup> ]	8	10	12	16	18	20	24,	
Hopper volume ca.		[m <sup>3</sup> ]	1,68			2,12				
Clear top opening	D/F	[mm]	1065 x 1380			1065 x 1640				
Capacity/cycle		[m <sup>3</sup> ]	0,62			0,71				
Loading height	Е	[mm]		1480		1520				
Ram stroke	н	[mm]	1390			1390				
Cycle time		[s]		29		29				
Maximum through put		[m <sup>3</sup> /h]	76,0			88,0				
Cylinder force		[kN]	380			380				
Overall length (1)	Α	[mm]	3990	4490	4980	5260	5860	6260	7260	
Overall width (1)	в	[mm]		1990			24	420		
Overall height (2) C		[mm]	2370 2750							
Weight		[kg]	3110	3280	3470	3850	4080	4200	4530	
Gross load weight		[kg]	12000			15000				
Lifting system			Skip unit			Roll on/off unit				
Electric data			Motor 5,5 kW / 400V, 50Hz-standard plug CEE-Form 16A, 5-pole						е	

Technical modifications reserved

w/o accessoires
top hinged door

### portable COMPACTORS



-				,
- (D)	container	with	pendulous	root

2 container with bin lifter and hopper lid

③ double end lifting hook

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#### series PCS.PD

- The MPC units are state-of-the-art self-contained compactors featuring oversized feed opening and higher compaction force for maximum efficiency.
- XL feed opening 2200 x 1940mm to handle bulky items.
- 2,2m<sup>3</sup> high volume through put per stroke.
- Over 36 Tons of crushing force.
- Equipped with pendulous roof to enable quick and easy discharging of bulky material like cardboard, plastics, polystyrene and packaging materials.
- Perfect for commercial applications such as warehouses, department stores, factories, and much more.
- 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

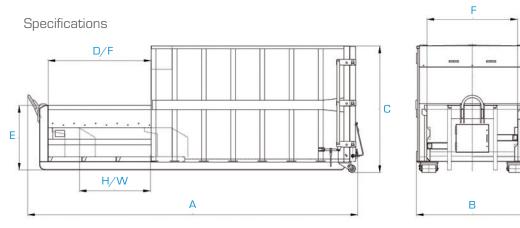
- 3/4 full warning light
- Sealed inspection hatch secured by access interlock switch.
- Press piston with adjustable nylon guiding wear blocks.
- Pendulous retaining claws prevent spring back from some types of waste material.
- Base scraper blade and nylon sealing bar prevent backflow of material behind the press plate.
- Pendulous roof to enable quick and easy discharging of bulky material.
- 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
- Back door with sealing.
- Bin lifter models integrated for ground level feeding or stationary for dock level feeding. They can be installed in any number of configurations.
- Cycle control, the compactor will operate for the specified time, then the packer ram will automatically retract or extract and the unit will stop.

#### serie PCS.PD the Herculeon





		PCS.PD							
Туре		PCS18.PD	PCS18S.PD	PCS20.PD	PCS20S.PD	PCS23.PD	PCS23S.PD		
Container volume net ca. [m <sup>3</sup> ]			18	18	20	20	23	23	
Hopper volume ca.	[m <sup>3</sup> ]	3,37		3,37		3,37			
Clear top opening	D/F	[mm]	2200 x 1940		2200 x 1940		2200 x 1940		
Clear filling opening	H/W	[mm]	1620 x 1820		1620 x 1820		1620 x 1820		
Capacity/cycle		[m <sup>3</sup> ]	2,	22	2,22		2,22		
Loading height	E	[mm]	1380		1380		1380		
Ram stroke		[mm]	1980		1980		1980		
Cycle time		[s]	50	39	50	39	50	39	
Maximum through put		[m <sup>3</sup> /h]	164,0	207,0	164,0	207,0	164,0	207,0	
Cylinder force		[kN]	370		370		370		
Overall length (1)	Α	[mm]	6700	6700	7100	7100	7600	7600	
Overall width (1) B		[mm]	2450		2450		2450		
Overall height (2) C		[mm]	2710		2710		2710		
Weight (1)		[kg]	5730	5740	5930	5940	6240	6250	
Gross load weight		[kg]	15000		15000		15000		
Electric motor		[kW]	5,5	7,5	5,5	7,5	5,5	7,5	
Lifting system			Roll of	f/on unit	Roll off/	on unit	Roll off/on unit		
Electric data		400V, 50Hz-standard plug CEE-Form 16A, 5-pole							

Technical modifications reserved

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(1) w/o accessoires(2) side hinged door

## portable COMPACTORS

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