

STP-CA/CK/CL.E

Serie E Advanced Technology



Static waste
compactors

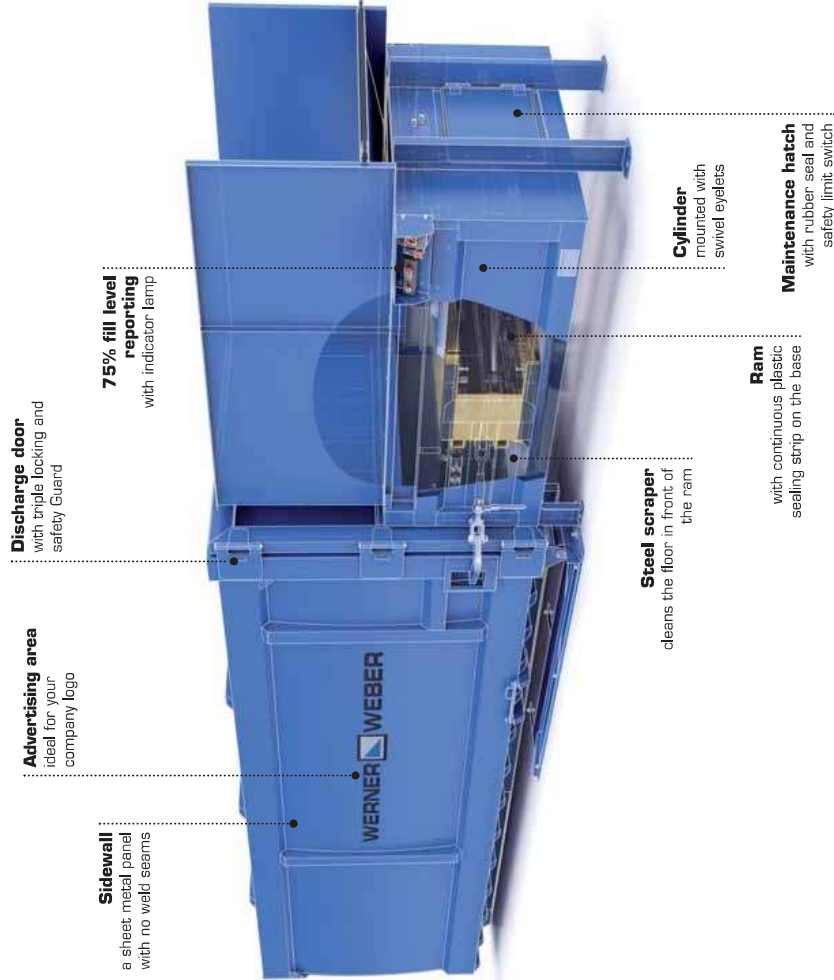
www.werner-weber.com

STP-CA/CK/CL.E series

Static waste compactors

Your advantages

- Reduce costs** – benefit from the maximum volume reduction of your waste and valuable recycling materials, and cut your disposal costs.
- Operator-friendly** – the procedure for operating the machine is clear and simple, making the work of your personnel easy as well as safe.
- Large fill opening, e.g. 2370x1720mm with the STP-CL.E series** – with this JUMBO fill opening the Werner & Weber waste compactors are unrivalled on the market.
- Uncompromisingly powerful** – high fill weights, e.g. up to 6 tonnes of cardboard or up to 10 tonnes of residual waste.



Advertising area
ideal for your
company logo

Sidewall
a sheet metal panel
with no weld seams

Discharge door
with triple locking and
safety Guard

**75% fill level
reporting**
with indicator lamp

Steel scraper
cleans the floor in front of
the ram

Cylinder
mounted with
swivel eyelets

Ram
with continuous plastic
sealing strip on the base

Maintenance hatch
with rubber seal and
safety limit switch

STP- CA/CK/CL.E series - Static waste compactors

The waste compactors from the STP-CA/CK/CL.E series are short compactors with an entirely new design. The particular advantage of short compactors is that they attain the optimum ratio of the total length of the unit to the enormous size of the filling opening. Due to the 2-cylinder system with crossed cylinders, it has been possible to produce an extremely space-saving design together with an increased compacting chamber capacity.

The area of application of these compactors is the compaction of high-volume waste, such as packaging, cardboard, films/folds, etc., from wholesale and retail markets as well as industry and trade.

The procedure for operating the machine is clear and simple; relevant information such as the full indicator makes work both easy and safe. Werner & Weber waste compactors are particularly user-friendly, thanks to the lower filling height and the large filling opening. The waste compactor can be filled from the ground, from a loading ramp or through the wall of a building using a waste chute.

A large selection of optional equipment is available, to enable precise alignment of the compactor with your requirements. We supply covers and hoppers for the

filling opening in a range of different designs. Remote control of the machine via cable and data plug, fill level and operational status messages via GSM, container discharge hatch with seal and much more.

With an attached or stationary mounted container tipping fixture, filling the waste compactor is made even easier. The material can be collected at different locations within the company and then taken to the waste compactor with the help of containers on rollers. The automatic filler process makes work easier for your personnel and reduces costs and the time involved.

We supply the compactors with the following equipment as standard:

- Container 75% full light
- Increase in compacting force for the container lock is standard
- Pendulous steel dirt scraper - in front of the ram
- Ram with continuous plastic sealing strip on the base (ideal for scraps of paper)
- Cylinder mounted in rotatable eyelets
- Maintenance friendly electrical switch cabinet and hydraulic unit are easily accessible
- Cylinder chamber maintenance hatch with seal and safety limit switch
- Electronic safety controller is easily expandable for many additional functions



STP-CK with weighing system



STP-CK Multipresse



Container

Type	Volume (m³)	Overall dimensions (LxWxH) mm
P21-STRAT	21	4960 x 2500 x 2670
P22-STRAT	22	5210 x 2500 x 2670
P23-STRAT	23	5460 x 2500 x 2670
P24-STRAT	24	5710 x 2500 x 2670
P25-STRAT	25	5960 x 2500 x 2670
P26-STRAT	26	6210 x 2500 x 2670
P28-STRAT	28	6460 x 2500 x 2670
P29-STRAT	29	6710 x 2500 x 2670
P30-STRAT	30	6960 x 2500 x 2670
P32-STRAT	32	7210 x 2500 x 2670
P33-STRAT	33	7460 x 2500 x 2670

Type	STP-CA	STP-CK	STP-CL.E	STP-CL.ESE
Hopper volume [m³]	1,36	1,91	1,57	3,14
Capacity/cycle [m³]	1,14	1,49	1,34	2,23
Cycle time without load [sec]	30	48	49	49
Maximum through put [m³/h]	138	110	162	164
Operating compaction force [kN]	250	275	270	330
Boost force [pinning] [kN]	270	290	300	360
Clear Charge box length [mm]	990	1400	925	1695
Clear Charge box width [mm]	1400	1400	1950	1950
Loading height [mm]	1350	1350	1370	1370
Overall length [mm]	2000	2790	1985	2775
Overall width [mm]	2515	2515	2750	2750
Overall height [mm]	1760	1760	1440	1440
Ram penetration [mm]	160	160	220	220
Ram stroke [mm]	1230	1800	1190	1980
Weight [kg]	1850	2260	2400	2650
Electric data [kW]	5,5	5,5	5,5	7,5
Electric data	400V, 50Hz, 16/32A			

Technical modifications reserved



STP-CL.E with wall chute



STP-CK with conveyor system