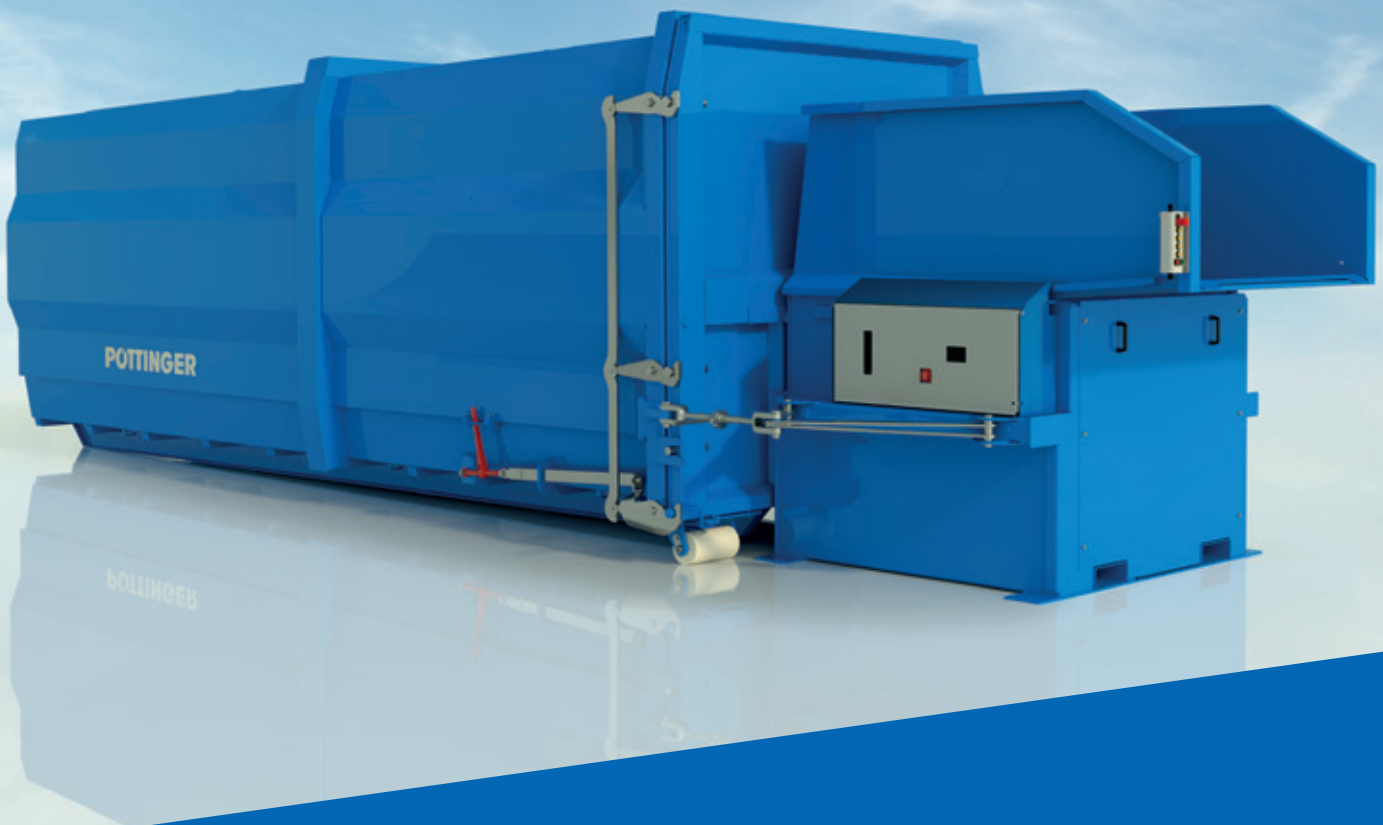


MULTIPRESS SC

Screw compactor



Individual, maximum efficiency solutions

- Compaction factor up to 10:1
- Approx. 8 tonnes cardboard in a 30 m³ Container
- In 60 minutes, up to 200 m³ packaging waste can be compacted!
- Robust drive
- Protected drive unit with labyrinth seal
- Modern control system with display
- Maximum user safety regulations safety technology
- Intake system

MULTIPRESS SC

Screw compactor

INDIVIDUAL, MAXIMUM EFFICIENCY SOLUTIONS



Robust technology for different jobs

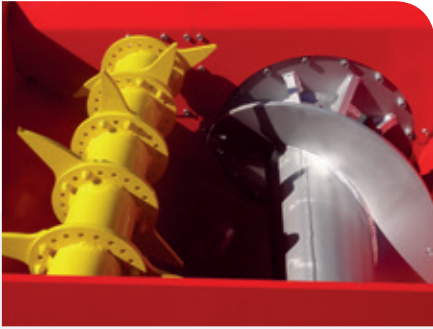


Rising logistics costs demand efficient, cost-effective waste disposal solutions.

We aim to support you in the best possible way.

The **MULTIPRESS screw compactor** from PÖTTINGER Entsorgungstechnik is a modular waste disposal system that can be adapted to different operating conditions and guarantees maximum efficiency. We look forward to helping you with planning, delivery, installation and servicing. We can design an individual solution in consultation with your specialists.

Reliable modern technology is a feature of our products!



Powerful technology for bulky volume materials like cardboard and wood. High throughput rate and efficient compaction in one.

CARDBOARD AND PAPER

The screw compactor is the optimum technology for compacting bulky cardboard and large volumes. The large filling opening and efficient intake system guarantee fast, trouble-free processing.

Optimum intake and compaction of whole or flattened cardboard.

EFFICIENT COMPACTION

The powerful screw shreds and compacts the load with maximum efficiency and speed.

Coarse shredding gives significantly higher filling weights than hydraulic press systems. The continuous feed and large filling opening mean rapid processing.

- In 60 minutes, up to 200 m³ packaging waste can be compacted!
- Compaction factor up to 10:1
- Approx. 8 tonnes cardboard in the 30 m³ Container



WOODEN PALLETS - FRUIT CRATES - DISPOSABLE CONTAINERS

Even whole euro pallets, bulky items or disposable containers are easily shredded, then highly compacted. The edges of the oversized screw have special crusher plates, giving unbeatable performance. The modified hopper guarantees a perfect pallet intake.

IT'S YOUR CHOISE



You can choose between the mobile or static screw compactor depending on your space availability or logistics system.



SSC

Statistic systems

are particularly suitable for high volumes of waste.

From the standard version to the complete package, we tailor the system to your on-site conditions.



MSC

Mobile screw compactor

with container sizes of 16 – 24 m³ for small waste volumes and where flexibility is needed.

Mobile screw compactor for wood with lamella curtain as splinter shield.



Robust, reliable and long-lasting, ultra-modern technology:



Intake system

The compactor has its own drive unit to provide maximum efficiency (even with flat stacked cardboard).



Robust drive

The solid chain and chain tensioner give reliable, maintenance-free operation.



Protected drive unit with labyrinth seal



Maximum user safety, tested according to safety regulations safety technology



Modern control system with display



Optional: Wear protection plate for long endurance





| Screw compactor with centering rails for precise positioning of the container

We plan and install



the complete system including any handling equipment required.



| Strip curtain for wood machine

Individual feed options:

The machine can be fed manually or by a lifting and tilting system, from ground level or from a ramp, or conveniently from the building via a chute.

The screw compactor's small footprint means it can be easily tailored to the operating site.



| Wall connection with fire protection door (from T00 – T90), external control box with display and safety rail



| Tipping device for 660 – 1100 litre containers can be used for any type of installation

THE 7 QUALITY MARKS



POWDER COATING

At PÖTTINGER all components are sandblasted and powder coated. Thus, our products receive the best possible corrosion protection and a consistently high quality look.

CUSTOMER BENEFITS - Protects the value of your investment for a longer and higher resale value.



STABLE EXECUTION + 200%

All components which are subject to certain demands in practice are often constructed twice as stable than would be required under normal operation. Our products are designed to cope with the harshest operating conditions.

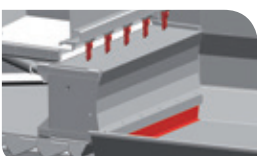
CUSTOMER BENEFITS - High availability through minimum downtimes, low repair costs.



LOAD TESTS

Before a new mass-produced machine is introduced on the market by PÖTTINGER, it is put through its paces. The product service life is simulated for weeks in an internally developed test facility using the latest methods. Consequently, any possible weaknesses are identified and corrected at an early stage.

CUSTOMER BENEFITS - Our customers receive innovative, high-performance products with extremely high operational reliability and the best condition for maintenance-free and cost-effective operation.



OPTIMAL MATERIAL FLOW, GEOMETRY OF THE PRESS

By using the most modern calculation methods, we have succeeded in developing PÖTTINGER presses with optimised geometries.

CUSTOMER BENEFITS - This results in the optimum material flow which facilitates better filling of the containers (+20%) and correspondingly reduced transport costs.



INNOVATIVE DESIGN

Quality endures - this also applies to our product design. Only if the values of our products are also experienced outwardly, our products receive the acceptance they deserve.

CUSTOMER BENEFITS - The benefit for our customers is that fine products give you more pleasure when handling them. In addition, the attractiveness of a PÖTTINGER brand product clearly delivers more resale value



Camo Design

TEXTILE COVERINGS WITH CAMO DESIGN

Many of our products are supplied with the option of being equipped with extensive promotional textiles. These high-end advertising spaces offer completely new opportunities for visual communication. The imagination almost knows no bounds.

CUSTOMER BENEFITS - Whether, you have your own brand message, adjusting to the wishes of the end customers or adjusting the outer shell to regional circumstances, the products simply receive more attention and acceptance. And in such a way, the experience shows that one obtains better prices.



NEW!

falronic
KEEP AN EYE ON EFFICIENCY

FALCONIC - KEEP AN EYE ON EFFICIENCY

With FALCONIC, the new control module for press containers, all information about relevant machine functions can be gained online. The system offers everything you need to work more efficiently in our digital world.

CUSTOMER BENEFITS - With FALCONIC you can increase your efficiency by having a perfect overview on logistics, scheduling and maintenance of your press containers and thus reduce your costs.



MULTIPRESS SSC stationary

Technical data	SC 9	SC 15	SC 15 Wood
MULTIPRESS screw compactor	SC 9	SC 15	SC 15 Wood
Length press station	1940 mm	1940 mm	1940 mm
Width & Height (without hopper)	2190 x 1300 mm	2190 x 1300 mm	2190 x 1300 mm
Height of opening	1400 mm	1400 mm	1400 mm
Screw speed	11,3 rpm.	16 rpm.	16 rpm.
Filling opening W x L	1450 x 1450 mm	1450 x 1450 mm	1450 x 1450 mm
Motor	9 kW	15 kW	15 kW
Slow fuse	35 A	63 A	63 A
Weight (without hopper)	2250 kg	2350 kg	2400 kg
Volume docking Container	30 m ³	30 m ³	30 m ³
Dimensions docking Container L x W x H	6880 x 2500 x 2672	6880 x 2500 x 2672	6880 x 2500 x 2672
Conical	3 sides à 100 mm	3 sides à 100 mm	3 sides à 100 mm

Container volumes 28, 30, 32 m³ - 2 m³ = L+/- 400 mm

MULTIPRESS MSC mobil

Technical data	MSC 16	MSC 18	MSC 20	MSC 22	MSC 24
MULTIPRESS Schneckenverdichter	MSC 16	MSC 18	MSC 20	MSC 22	MSC 24
Volume Container	16 m ³	18 m ³	20 m ³	22 m ³	24 m ³
Length (without hook)	5670 mm	6070 mm	6470 mm	6870 mm	7270 mm
Length (with hook)	5870 mm	6270 mm	6670 mm	7070 mm	7470 mm
Width x height	2460 x 2704 mm	2460 x 2704 mm	2460 x 2704 mm	2460 x 2704 mm	2460 x 2704 mm
Filling height	1400 mm	1400 mm	1400 mm	1400 mm	1400 mm
Press opening W x H	1860 x 1050 mm	1860 x 1050 mm	1860 x 1050 mm	1860 x 1050 mm	1860 x 1050 mm
Filling opening W x H	1860 x 1753 mm	1860 x 1753 mm	1860 x 1753 mm	1860 x 1753 mm	1860 x 1753 mm
Motor	5,5 kW/ 9,2 kW/ 15 kW				
Fuse slow	32 A/ 35 A/ 63 A				
Unladen weight	5060 kg	5210 kg	5360 kg	5510 kg	5660 kg
Container conical	3 sides à 100 mm	3 sides à 100 mm	3 sides à 100 mm	3 sides à 100 mm	3 sides à 100 mm

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