



## Options

**You specify the details –  
for an optimal setup:**

- Capacity from 10 m<sup>3</sup> - 32 m<sup>3</sup>
- Individual building connection
- Safety feeding hopper and maintenance door
- Transversal shifting unit for a quick container change
- Web-based message system to check location and filling levels
- Manual or semi-automatic container connection and locking device

**Your benefits:**

- + **Capacious:** Feed-opening up to 2,000 mm x 1,900 mm
- + **Optimized:** For expansive and difficult materials (e. g. PET)
- + **High-performance:** Permanently available

## Static compactors

**Highest efficiency for  
substantial waste quantities**

**Thanks to attachable transport containers in different sizes, Avermann static compactors offer high variability and individuality.** Transport containers with a net capacity of up to 32 m<sup>3</sup> can be attached to the static compaction unit. The entire work cycle is controlled by the integrated, low-maintenance electro-hydraulics. Due to the optimal compaction without downtime of the upstream production line, you benefit from environmentally friendly, hygienic and highly economical disposal.



Hydraulic container coupling



Hydraulic container locking-system

Technical data	SP 12	SP 16	SP 20
Machine length	2.370 mm	3.265 mm	3.370 mm
Machine width	1.732 mm	2.076 mm	2.260 mm
Machine height*	1.645 mm	1.648 mm	1.400 mm
Feed-opening length*	1.278 mm	1.648 mm	2.000 mm
Feed-opening width*	1.346 mm	1.350 mm	1.900 mm
Feeding height*	1.275 mm	1.275 mm	1.350 mm
Dead weight*	2.700 kg	3.400 kg	4.100 kg
Oil quantity	140 l	140 l	140 l
Capacity per drive stroke	1,0 m <sup>3</sup>	1,3 m <sup>3</sup>	2,0 m <sup>3</sup>
Cycle time (idle)**	45 s	62 s	62 s
<b>Drive capacity</b>	<b>7,5 kW</b>	<b>7,5 kW</b>	<b>7,5 kW</b>
<b>Press force</b>	<b>380 kN</b>	<b>380 kN</b>	<b>380 kN</b>

\*without hopper, \*\*shorter cycle times on request

**Valid for all machine types:**

Electricity: 3 x 400V, N, PE/50 Hz; Plug connector: CEE-5 x 32A/6h; Fuse protection (on site): 32A, slow; Control voltage: 24V DC. Available in all standard RAL colors, other RAL colors on request.

Perfectly suitable to compact:

- ✓ Paper
- ✓ Cardboard
- ✓ Foil
- ✓ PET
- ✓ Foam
- ✓ Residual waste
- ✓ Plastic
- ✓ Cans
- ✓ Tetra pack
- ✓ Packagingtapes
- ✓ Fruitcrates
- ✓ Styrofoam
- ✓ Textiles
- ✓ Organic waste
- ✓ Hygiene products
- ✓ Substitute fuels

Optionally with Telematik

