



Stationary compactor SP 20

Master in efficiency for large cardboard materials

With its impressively sized feed opening of 1,900 mm x 2,000 mm, the Avermann SP 20 is predestined for large and bulky cardboard and other materials.

Attachable transport containers with up to 32 m³ volume ensure particularly great freedom with regard to the setup location - depending on material, space requirements and deployment scenario. The adjacent hydraulic unit and maintenance cover to all provide excellent access to the machine even in tight spaces.

The enormous press force of 380 kN guarantee optimum compaction. With the Avermann control, the effect of the pressing power on the material can also be perfectly and easily adjusted.

**Avermann
Maschinenfabrik GmbH & Co. KG**
Lengericher Landstraße 35
49078 Osnabrück . Germany

Phone +49 5405 505 - 0 . Telefax +49 5405 6441
info@avermann.de . www.avermann.de



Stationary compactor SP 20

Stationary compactor SP 20

Technical data



Powerful 110/80 mm press cylinder



Large maintenance opening

Options

You specify the details – for an optimal setup:

- › Transport container up to a net capacity of up to 32 m³
- › Individual building connection
- › Safety feeding hopper and maintenance cover
- › Transversal shifting unit for quick container change
- › Web-based message system for location and fill levels
- › Manual or semi-automatic coupling and decoupling system for the containers
- › Other options available on request

Your benefits:

- › **High capacity:** the largest feeding hopper on the market (1,900 mm x 2,000 mm)
- › **Precise:** resistant, external position detection

- › **Easy access:** separate hydraulic unit and lateral cleaning covers
- › **Easy maintenance:** large maintenance opening, lateral cleaning covers and bolted cover
- › **Lowest downtimes:** high maintenance friendliness
- › **Powerful:** very large capacity
- › **Long service life:** robust and proven Avermann technology

Standard RAL colours:

- ◆ RAL 1003
- ◆ RAL 2000
- ◆ RAL 3001
- ◆ RAL 3020
- ◆ RAL 5005
- ◆ RAL 5007
- ◆ RAL 5010
- ◆ RAL 5015
- ◆ RAL 5017
- ◆ RAL 6002
- ◆ RAL 6018
- ◆ RAL 6024
- ◆ RAL 7016
- ◆ RAL 7032
- ◆ RAL 7038
- ◆ RAL 9002

Other RAL colours available on request at a surcharge.

Overview of technology

Stationary compactor SP 20

Machine length	3,370 mm
Machine width	2,260 mm
Machine height*	1,400 mm
Feeding opening length*	2,000 mm
Feeding opening width*	1,900 mm
Input height*	1,350 mm
Unladen weight*	3,600 kg (4,100 kg inkl. Hydraulikaggregat)
Volume per stroke	2.0 m³
Idle cycle time**	62 s
Drive capacity	7.5 kW
Press force	380 kN

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

Valid for all machines:

Electrical connection: 3 x 400 V, N, PE/50 Hz; Connector: CEE-5 x 32A/6 h or direct connection; fuse protection on site: 32A, slow blow; Control voltage: 24 V DC