

STATIONARY PRESSES

AVERMANN stationary presses with attachable transport containers guarantee a maximum saving of costs, time and handling of large quantities of waste. As the press unit is installed fix, there is the possibility of connecting transport containers up to a net capacity from 8 - 32 m³.

All **AVERMANN** presses and transport containers are produced in a solid and robust steel construction. The entire operation is controlled electronically by the integrated low-maintenance electro-hydraulic unit. An environmental-friendly, hygienic and efficient waste disposal is achieved by the compaction of the material.

Depending on material, either stationary presses or screw compactors are used. Because of many possible combinations **AVERMANN** stationary compacting units offer the best solution for any kind of application.



SP 12 with transport container type SPB with feeding hopper and feed-opening cover



Typ	SP 12	SP 16	SP 18	SPA 1600
Machine length	2,366 mm	3,265 mm	5,750 mm	2,830 mm
Machine width	1,672 mm	2,076 mm	1,600 mm	2,700 mm
Machine height	1,618 mm	1,618 mm	1,205 mm	3,580 mm
Feed-opening length	1,185 mm	1,635 mm	2,150 mm	1,370 mm
Feed-opening width	1,350 mm	1,350 mm	1,400 mm	1,980 mm
Feeding height	1,200 mm	1,200 mm	1,200 mm	1,545 mm
Motor power	7.5 kW	7.5 kW	7.5 kW	7.5 kW
Oil quantity	140 l	140 l	170 l	70 l
Capacity per stroke/ screw rpm	1.0 m ³	1.3 m ³	1.8 m ³	1.5 m ³ /min
Time/working cycle (empty)	34 s	47 s	62 s	56 s
Press force	380 kN	380 kN	310 kN	380 kN
Electric supply	3 x 400 V/50 Hz	3 x 400 V/50 Hz	3 x 400 V/50 Hz	3 x 400 V/50 Hz
Fuse protection	32 A, slow fuse	32 A, slow fuse	32 A, slow fuse	32 A, slow fuse
Externally mounted plug	Direct connection	Direct connection	Direct connection	CEE-5 x 63 A/6 h



Special equipment:

- Safety feeding hopper
- House connection hopper as direct connection between building and press part

- Optical full warning light
- Bin-lift device for lifting and emptying DIN-standard or special containers
- Designed as a pre-chamber press



Stationary press with container, hopper and mounted extraction unit



SP12 with transport container and special feeding chute