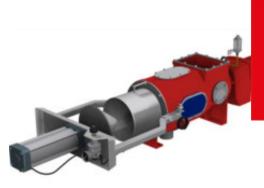
FILTERING



SP300

Since its introduction in 1998 the SP300 screw compression filter has proven its worth. This machine is ideally suited for the controlled dewatering and separation of various liquid waste and residue flows from industrial, organic and agricultural processes. With the help of an internal screw and filter, the liquid effluent is transported through the SP300. The resulting dewatered product which can in many cases be stacked, exits the machine via the delivery chamber.

- ▶ The back pressure in the delivery chamber can be adjusted with great accuracy
- ▶ Works already with a very low dry matter content in the influent stream ▶ No pressure build-up on the filter



INPUT RESIDUE, FRESH PRODUCED AND PACKAGED FOODSTUFFS





SP300 TECHNICAL DATA

Machina ganaral	930x370x270 mm
Machine general	930x370x270 mm (LxWxH)
	(LXVVXII)
Infeed	340x280 mm (LxW)
Outfeed effluent	Ø 101,6 mm
Outfeed fibres	Ø 300 mm
Transport dimensions	1410 x 610 x 830 mm (LxWxH)
Transport volume	0,715 m ³
Clearance area	3021 x 1970 x 1342 mm (LxWxH)
Filter surface	0,29 m ³
Filter mesh size (gap	150, 250, 500, 750, 1000
width)	μm
Filter mesh size	Ø 2, 3, 5, 8, 12 mm
Weight	
Weight	370 kg
Floor load per feet	1,85 kN static (see □)
Transport weight	400 kg
Drive	
Power	1,5 or 2,2 kW
RPM shaft	24 RPM
Product information	<u> </u>
Capacity	0-100 m³/hour
Maximum ball passage	Ø 50 mm
	Ø 50 mm 1-70 °C
Product temperature	
Product temperature	
Product temperature Other specifications	1-70 °C
Other specifications A-weighted sound	1-70 °C

without accessories

Accessories	
Frame 1	Frame 2
	7
Infeed funnel	Cover
Control panel	

Clearance and illustrations

