

Technical Information

Screwpress ASP

Autofric ASP is a premium quality screw press for dewatering of sludge. The ASP integrates a high-performance conical screw, split design sieve basket and multiple dewatering zones. The slow rotation gives a cost efficient, quiet and vibration free operation with a minimum of maintenance and wear.



Autofric ASP advantages in short

- All materials in stainless steel, 304 or 316L.
- Large dewatering surface enables thickening and dewatering in one machine.
- Fully automatic, self-cleaning screw press, for continuous sludge dewatering.
- Quiet, vibration free operation due to low rpm.
- Low energy consumption that are optimized with VFD operation, and low water consumption.
- Solid double box design allows for high torques and high DS content.
- The slow rotating screw demands a minimum of maintenance, and wear are kept low.
- Screen basket in a split design for easy maintenance and service.
- Fully enclosed design, gives a safe and hygienic work environment
- Designed and produced in Sweden.

DS 17-38%

Capacity 5-500kg DS/h



Technical data

Model	Length [mm]	Width [mm]	Height [mm]	Weight [kg]	Motor [kW]	Kg DS [kg/h]
ASP 30	2650	760	1050	750	0,55	65*
ASP 50	5100	1050	1250	2800	1,5	210*
ASP 70	6200	1300	1500	4500	2,2	480*

* Capacity digested sludge 2,5 % DS.