



Gear Motor

- SEW Eurodrive
- Other brands available upon request

Rotor

- Carbon steel / Stainless steel AISI304/316

Pipe Trough

- Carbon steel / Stainless steel AISI304/316

Delivery Time

- 14-16 weeks
- Alterations will result in extended delivery time

Applications

- Aquaculture
- Treatment plants
- Agriculture

VÅGEN ARCHIMEDES SCREW

Archimedes screw conveyor is used to transport water or other liquids to a higher level. The advantage of using conveyors instead of a pump is due to the liquid can contain solids without hindering the water flow in the screw or cause damages to the pump.

Archimedes screw pumps also have lower energy consumption and maintenance compared to other pumping systems thanks to their mechanical simplicity. Wear is also significantly reduced compared to other pump systems. Energy consumption is also lower than suction pump systems.

Contact us for more information and technical clarification.

Diameter[mm]	Capacity[l/s]	Lift height [m]	Power consumption[kW]
Ø 400	27	3,4	2
Ø 600	69	4,4	4
Ø 800	138	4,4	9
Ø1000	239	5,4	15

*Reference values based on a 30-degree lift angle