

Advanced Separator

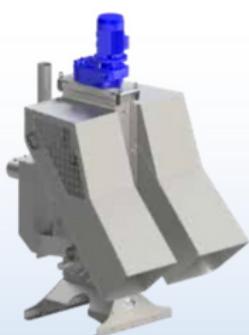
V2-200 Vertical Screw Separator

Sepcom V2-200

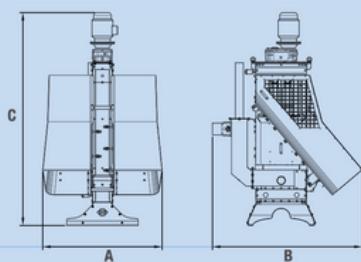
The vertical separator is designed to dewater liquid-solid mixtures in which the ratio of liquid to solids fluctuates dramatically. This machine design includes two vertical screws manufactured from SINT engineered polymer. The unique design ensures there is no clogging or loss of the plug during operation.

Separation is performed by a flexible combination of gravity and mechanical compression. This flexibility allows the machine to separate the liquid phase from the wide range of materials where the percentage of the liquid inside the solids may be constantly changing.

Diameter	A	B	C	Power	Weight
7.9" (200mm)	59.0" (1500mm)	74.4" (1890mm)	105.7" (2685mm)	7.5 HP	1433 lbs. (650 Kg)



SEPCom® Vertical Pig
V2-200-3



Model PIBV2200336

Applications

- Animal Manure (hogs)
- Low Fiber Waste
- Digestate from Biogas Plants
- Food Compost
- Rubber Recycling
- Industrial Waste

Design Data

- Flow Capacity: Up to 200 GPM
- Able to process from 3 to 6% TSS.
- Motor HP: 7.5
- Dry Matter: Up to 28%
- Hopper for stable feeding.
- Dual Vertical Screws
- Self-Adjusting counterpressure system.
- Never loses the solid plug.

