

# Advanced Separator

## V2-200 Vertical Screw Separator

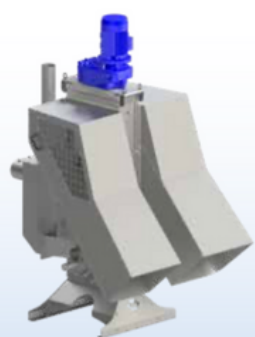
### Sepcom V2-200

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.

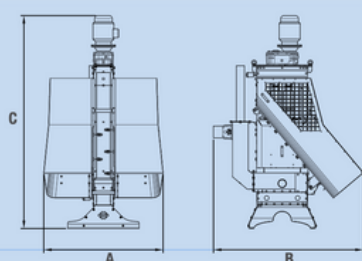
Separation is performed by a flexible combination of gravity and mechanical compression. This flexibility allows the machine to separate the liquid phase from the wide range of materials where the percentage of the liquid inside the solids may be constantly changing.

### Model PIBV2200336

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



SEPCOM® Vertical Pig  
V2-200-3



### 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.

