

Stingray Belt Thickener SBT



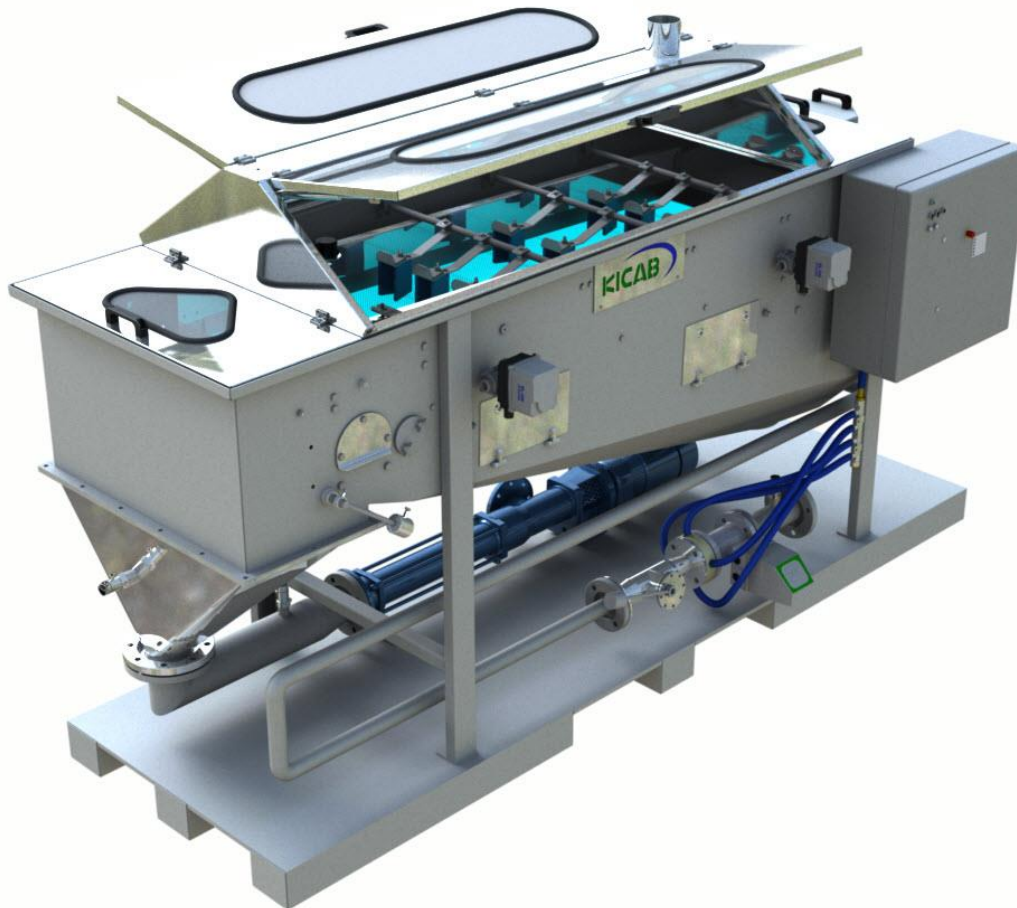
Stingray SBT mechanical thickener combines traditional proven technology with new innovation, design & manufacturing. Mechanical thickening enables big savings in transport, dewatering & digestion efficiency.

The sludge is led in through a unique polymer injection and mixing system. This ensures optimum effect without needing a flocculation reactor. The sludge on the belt passes a patented sleigh plate and retention ramp providing further control of the result. SBT is delivered with or without control panel, polymer system, sludge pumps, filter & flush water pumping system for filtrate recirculation.

- Compact, Automatic, Hygienic, CE approved
- Gravity table technology gives best filtrate & highest capacity
- Included XPI poly injector & SFM mixer ensures full mixing without reactor
- Big inspection lids for easy access
- Entirely from thick stainless steel incl. stainless full flow actuated valves
- New innovative design and patents on known technology proven for decades.
- Flexible company highly experienced in design engineering, sludge treatment. Extensive knowledge on chemicals. Complete in house laboratory.



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	SBT 50	SBT 70	SBT 90	SBT 120	SBT 170	SBT 220	SBT 270
m ³ /h	1-10	3-15	5-20	10-30	15-50	20-80	25-100
Belt width	500	700	900	1200	1700	2200	2700
L	2800	2800	2800	2800	3500	3500	3500
W	800	1000	1200	1500	2000	2500	3000

*Approximate data:

Measures in mm, capacity at DS-in 0,5-2% DS-out 5-12%
See technical specs and drawings at www.kicab.se

