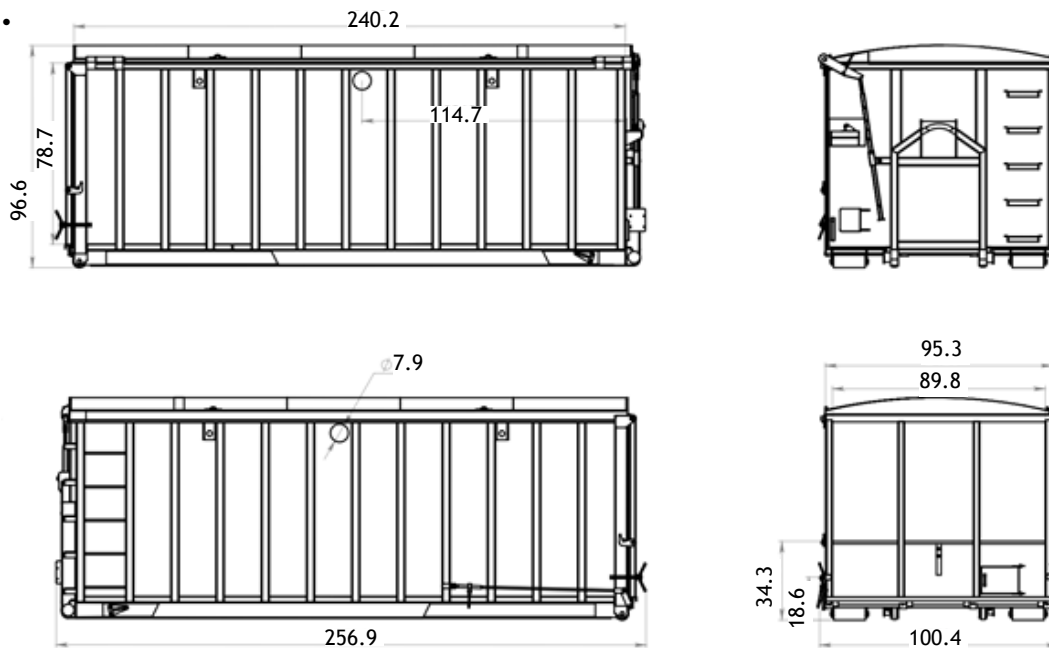




Flowrox GeoBag™

Flowrox GeoBag™ container default dimensions in inches, available in various standards.



Unit gross weight appr. 4 tons, max. capacity subject to roll-off truck limitations and base supporting capacity.

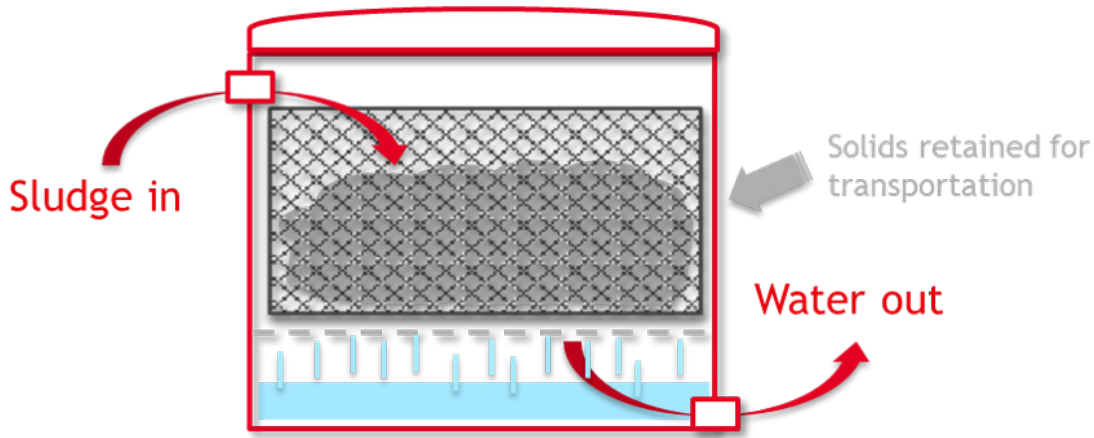


Outside view of Flowrox GeoBag™ with an LPP-T65 sludge transfer pump.



The geotextile filtration bag is mounted inside the container.

Flowrox GeoBag™ process principle

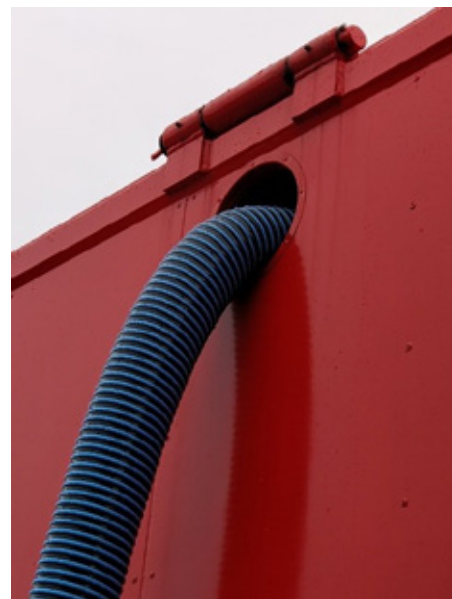


Geotextile filter bag properties

Feature	Value	Unit
Material	Polypropylene	
Color	Black	
Dimensions (L×W×H)	236.2×90.5×59	in
Mass unit per area	~13	oz/yd ²
Nominal tensile strength	77,444	lb/ft
Strain at nominal tensile strength	≤ 10	%
Water permeability coefficient m/s*	~20/55 × 10 ⁻³	m/s
Characteristic opening size O ₉₀ *	~ 8/16	mil
Inlet sleeve diameter	11.8	in
Inlet sleeve length	39.3	in
Bag volume	~81	ft ²



Geotextile bag sleeve is wrapped and fastened around the sludge inlet.



Sludge feed through container inlet port.



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