In the Round Dewatering
Patent Pending
Drum specification data sheet

Size: Width is 90 inches
Length is 20 feet

Materials: Stainless steel drum
Powder coated frame
PVC filter tiles
Interlocking modular construction
Self–cleaning

Mounted on rolloff frame with intergrated tie–down straps for easy transport

Power requirements: ½ hp

Operation:
Fill time: 1½ — 2½ hours
Run capacity: 18K — 25K gal.
Can be filled multiple times before rotating
Operating speed one revolution every 2 hours
Maximum speed two revolutions per hour
Typical dewatering time is overnight
Dried solids: Sewage Sludge range 18% — 24%
Septic Sludge range 20% — 30%
Grease Trap waste usually runs between that of sewage and septic sludge. Dryness greatly impacted by exact conditions and polymer used, but no liquid remains when finished.

Dried solids typically 4 — 7 tons

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