

DEWATERING CONTAINERS

FOR DISPOSABLE FILTER APPLICATIONS



A cost-effective way to collect, dewater, transport, and dump sludges, slurries, and wet solids.

The GeoCat dewatering box uses disposable filter media to effectively dewater challenging sludge that may be sticky, slimy, slightly oily, non-uniform, non-specific, or difficult to dewater without flocculation. The system is an optimal choice for applications where residual sludge cake would present a clean-up issue, as the disposable filter media is discarded with the cake.

Applications Include:

- · Water treatment plants
- · Gas scrubber ash
- Arsenic sludge
- Alum sludge

Features:

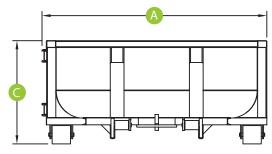
- Heavy duty carbon steel construction (optional stainless steel) 1/4" floor and 3/16" side walls with round bottom design, 6" x 2" x 1/4" bottom rails with steel wheels
- Gasketed, hinged water-tight rear door
- Designed to be handled by a standard hook and cable type roll-off truck (hook lift type mechanisms optional)
- Typical four 3" drain ports located at the bottom of the unit on each side at opposing ends
- Steel expanded metal and perforated plate basket supports the filter media (optional materials for support panels)
- Disposable filter media is available in 3, 4, 6, and 10 ounce fabric and a woven 40 mesh polypropylene filter; it is made into an envelope shape and held in place by bag hooks around the top perimeter of the container
- Optional: double wall filter element that splits the container into two compartments (more than one double filter also available)
- Available container sizes:
 6.5, 10, 15, 20, 30, and 40 cubic yards

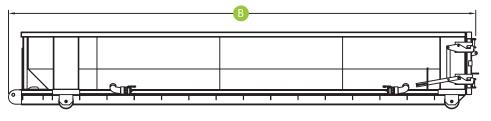












Model	Size	Α	В	С
GERO15	15 yd	102	270.625	45
GERO20	20 yd	102	270.625	55
GERO25	25 yd	102	270.625	65
GERO30	30 yd	102	270.625	75
GERO40	40 yd	102	270.625	96

^{*}Specifications subject to change without notice. Measurements are in inches and weights in pounds. Larger sizes available upon request.

Available Models



Model DH





