



AquaCatSM

Dewatering Container



Cost effective way to collect, dewater, transport and dump all kinds of sludges, slurries, and wet solids.

The AquaCat Models

AquaCats are dewatering boxes with permanently mounted plastic filter media. The AquaCat is designed to be used with light gravity sludge and slurries made up of very fine particles that require the addition of a flocculent for effective dewatering.

Log on to AquaCat.com for more information.



Style RO

► Features

- Heavy duty carbon steel construction (optional stainless steel) 3/16" floor and 10 gage side walls with square 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 (4) 3" drain ports located at the bottom on each side at opposing ends
- Filter support panels made of expanded metal and perforated plate (optional materials available for support panels)
- Filter media covers the floor, both side walls, and the front wall, and both sides of installed center wall (an optional door filter is available as well as a second double wall filter)
- Plastic filter media comes in a choice of micron sizes from 600 microns to 300 microns (30 mesh to 50 mesh)
- Rhino Lining™ corrosion protection
- Container sizes: 15, 20, 30, 40 cubic yards



► Applications

- Bio-Solids Dewatering
- Grease Trap Waste
- Septic Tank Sludge
- Alum Sludge



Separation Equipment

- Hydrocyclones
- Oil-Water Separators
- Vibratory Screening Units
- Strainers

Dewatering Containers

- Roll Offs
- Self Dumping Hoppers
- Front Loaders
- Rotator Boxes
- Tipping Stand Mounted
- Crane Dumping
- Dewatering Bags
- Filter Media
- Spare Parts

Blending and Mixing

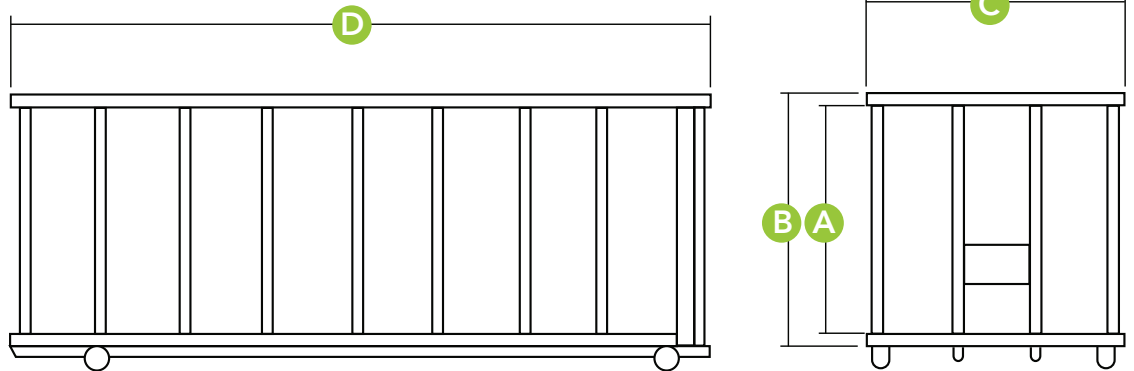
- Eductors
- Tank Mixers
- Venturi Hoppers
- Venturi Hoppers
-With Pumps
- Blend Plants
- Mix Tanks
- Mud Shearing
- Blending Units

Filtration Equipment

- Bag Filter Vessels
- Cartridge Filter Vessels
- Filter Press-Standard
- Filter Press-Oilfield
 - Slurry Tank
 - Centrifuge Pump
 - Diaphragm Pump
- Back-Wash Filters
- Carbon Filters
- Sand Filters
- Mixed Media Filters
- Filter Media
- Filter Press Cloths
- Bag Filters
- Cartridge Filters

Treatment Systems

- Polymer Mixing/Injecting
 - Batch Type
 - In-Line Type
- PH Control Systems
- Chemical Feed Systems



Model	Size	A	B	C	D	Dry Weight
ACRO15	15 yd	66	78	96	168	7,300
ACRO20	20 yd	66	78	96	216	10,500
ACRO30	30 yd	66	78	96	276	12,000
ACRO40	40 yd	84	96	96	276	12,750

*Specifications subject to change without notice.
Measurements in inches and weight in pounds.

Other available models:



Self Dumping Hopper (Model DH)



Front Loader (FL)