



LOADER DEWATERING CONTAINER FILTER



DESIGNED TO DEWATER

Flo Trend® Container Filters are excellent at dewatering various types of wastes. The Front Loader Container Filter is designed to be picked up and unloaded by standard “front loader” trucks. Its simple design consists of three components: the container, load support filter panels, and filter media. Two 2” drainage ports allow for liquid to drain by gravity or by pump suction. Front Loaders are available in 2, 3, 4, 6, 8, and 10 cubic yard units and come in a basic, standard, or gravity/vacuum style.

Basic Front Loaders only have filter media on the bottom of the container shell. This style is the most economical and works well with sludge that is easy to dewater (sand, grit, bar screen material, etc.)

Standard Front Loaders have filter media on the bottom and one wall of the container shell. This extra surface area accelerates the drainage rate. Options for more than one wall filter are available.

Gravity/Vacuum Front Loaders are constructed so that the side and back wall filters drain into a cavity separated from the bottom filter cavity. This allows for sludge to dewater by gravity through side and back wall filters while a pump is used to pull a vacuum on the bottom filter, thus accelerating the drainage rate in many instances. Comes with an additional set of 2” drainage ports.

- Meet federal and state regulations for land fill disposal
- Recover the material as a product
- Clarify the aqueous phase
- Dewater sludge

Rear Loader and Side Loader Container Filters are available. U.S. Patent Nos. 4,871,454 and 5,595,654