



Wilson Environmental

ENGINEERED WATER & WASTEWATER SYSTEMS

Spring Loaded Latch

Not Shown (back side)

2" Drainage Port

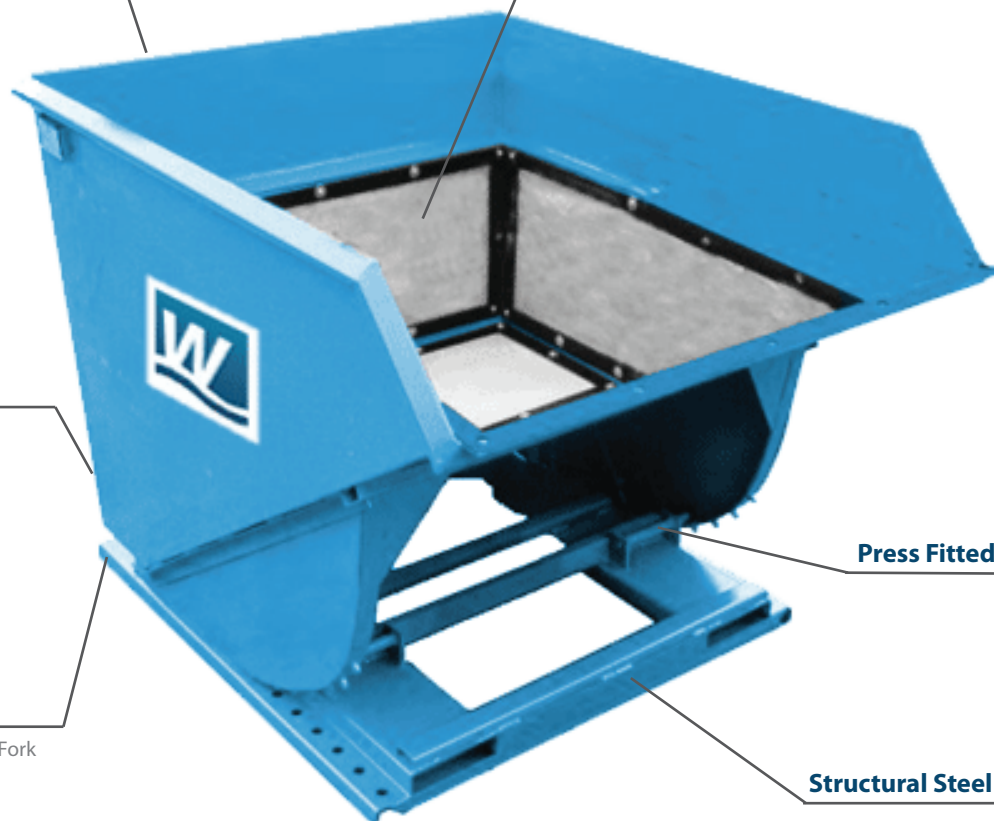
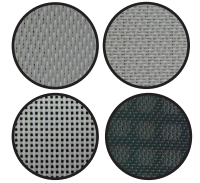
Not Shown (back side)

Enter Forks Here

Not Shown (back side). Fork opening 2.75" h

Filter Media

Provides a wide variety of filter media for use in various dewatering container filters. Filter media is available in stainless steel, nylon, polyester, polypropylene and various other materials.



Press Fitted Rocker Pins

Structural Steel Base

Sludge Dewatering Box

Let Us Help You

The Self Dumping Hopper Container Filter is an economical, one-step method of separating slurries, sludges, and waste stream. The liquid suspension is conveyed or pumped into the container for separation.

Contact Us Today

Contact us for a price quote via our website or call us toll free at 1-800-469-0799.

How it Works

Sludge is pumped or conveyed into the Self Dumping Hopper Container Filter. Gravity or pump suction draws off liquid, and the remaining solids are dewatered and ready for disposal. Filter media is supported by perforated plate panels that form a basket in the container. The space between the "basket" and the floor/wall of the container is the drainage field for the liquid. The liquid can gravity drain out of the drainage ports that are located on the outside of the container, or a self-priming pump may be connected to the drainage ports to transfer the liquid or create a vacuum drainage enhancement.