

De-Watering Containers



Custom Manufacturing's commitment to quality is best demonstrated by the durability of the product we manufacture. We do not mass produce our products. All containers are built to our customers specification and satisfaction. Our containers are **AMERICAN made 100%**

"In With Quality Out With Trash"

Integrity

Quality

Tradition

Superiority

Custom Manufacturing's De-Watering containers are used in several applications. Municipal Waste Water Plants (Sludge & Grit Bin De-Watering); Grease Trap & Portal-Potty Waste; Processing Plants; Feed Yards & Dairies; Animal Rendering Plants & Food Processing Plants. Disposal and hauling costs are greatly reduced since moisture volume is greatly reduced. Our containers are built to provide durability and reliability and as always built to our customer's specifications.

- *Stainless steel, galvanized or HR, perforated or expanded metal false floor.*
- *Interior liner hooks every 28" side walls, BH & rear door*
- *Exterior and interior ladders for easy access when installing liner*
- *Containers available with various lid arrangements or taper assembly*
- *Available with side hinge or top hinge rear door*
- *Available in bathtub or rectangular design.*
- *All ANSI safety decals applied to containers*



Liner hooks on door, fully gasketed rear door, knife edge seal. Stainless steel filter on door no build up.



Container with side Hinge Rear Door



Removable De-Watering Floor



Container adjustable grab hands.

Standard Features

Side Walls, BH & Door: 10Ga., HR (Also available in 3/16")
Top Rail 4X4X3/16 Structural Tubing
Bump Plate 3/8"
Bulkhead Vertical Tube 4X2X3/16 Structural Tube
Adjustable Hinges with Grease Zerk Fittings
Adjustable Latch with Door Guides and Safety Chains
1X2 Closed Cell Gasket (skinned on 4 sides)
Floor 3/16" HR Plate
Main Rails 6"X2"X1/4 Structural Tube
(2) Gussets on every other cross member
Rear Wheels (2) 8"X6 1/2" with 1 7/8" CR Axles
Solid Bar Rail Butts 1 1/4" HR Plate
Nose Rollers, 4" OD Tube X 6 1/2" Lg with 1 7/8" CR Axles
Roller Finger 3/4" Plate
Cross member on 18" Centers
Pull Plate (3/4" HR Plt) / Pull Hook (1 1/4" Grd 50 plt)
Fully Welded & Water-Tested
Primer Red Oxide (Interior and Exterior) for improved durability
Paint Color Per Customers Request
ANSI Safety Decals included on all equipment free of charge



3" Stainless Steel Gate Valve.



Adjustable Hinge



Bull Nose, Nose
Rollers, Roller Finger
and Axle, Grease Zerk



Top Hinge Door



Side hinge Sludge Container Shown with
3/16" Stainless Steel perforated metal
1/2" holes, 11/16" staggered pattern.



Open Top Water Tight
Container shown with
1/4" HR perforated metal
3/8" holes on 1/2" centers



Stainless steel perforated
metal to separate liquids
from solid waste 3" elevation
from floor plan.



Interior liner hooks every
28" for bag liner. Stainless
steel line. Interior ladder
for easy outside to inside
access.



Example of perforated
metal 3/16" thick. 1/2"
holes, 11/16" staggered
pattern 48" open area.

Optional Accessories

- *6"X2"X5/16" Main Rails
- *1/4 X 1 1/2" Wear Strip
- * 1/4" Floor
- * Interior Coal Tar Epoxy
- *Splash Plates
- *Tarp Assembly
- *Roll Top Lids
- *Aluminum Roll-Over Lid
- *Over Under Lids
- *2" Drain Valve Standard

Optional Understructure

- Dempster
- Heil Dead Lift
- Ampliroll
- Stellar
- Swap loader
- Pal Lift

Additional drains can be added
to fit your needs, along with
your desired size of valve.
Customer to determine
locations of drains.