



Industrial Contractors' Supplies, Inc.

- DUST DIRECTOR DIVISION -

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www.dustdirector.com

Slurry Extraction / De-Watering Solutions



2-Motor Slurry Extraction / Automatic Discharge Vacuum

Compact, Portable, HD Design - Extracts heavy sludge to free-liquids with powerful 2-motor suction. Integrated sump pump automatically discharges the slurry for continuous, uninterrupted operation.

Extracts Concrete Slurry, Pressuring Washing Debris, Pond / Pool Waters & Debris, Flood Reclamation, General Purpose Wet Vacuuming ~ With Automatic Discharge . . . Up to 75' away. Continuous extraction / discharge operation saves time with fewer interruptions. HD Internal sump pump discharges particles up to 1/2" diameter, including: stones, mud, algae, foliage, wood, glass, etc.

2-Motor Barrel Head - The same, powerful 2-Motor Head installs onto any standard drum using the versatile adapter ring. The vacuumed slurry is self-contained in the drum. **Remove the motor head and de-water and disposal of the slurry using our Slurry De-Watering products (next page).**

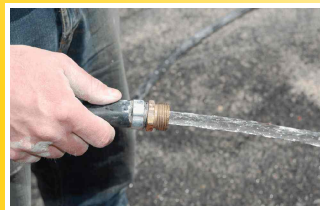


Slurry De-Watering Products (2). Once the concrete slurry has been vacuumed, the De-Watering Products (next page) are used to Recycle and/or Dispose of the Slurry

	2-Motor Pump-Out Vacuum	2-Motor Barrel Head
Model / Price Specifications Size / Weight Standard Equipment	<ul style="list-style-type: none"> Model: S6429P-AD, \$1,290.00 110V, 1000 Watt Motors (2), 8.5 Amp each 2-Stage Motors w/ independent on/off switches 195 CFM / 126" H2O Suction Force, 2" Inlet Port Dent & Corrosion Resistant 24 Gallon HD Poly Tank with 8" Rubber Wheels, 3" Front Casters 1-1/2" x 10' hose w/ 16" Squeegee on wheels 18" x 21" x 38" / 57 lbs. 	<ul style="list-style-type: none"> Model: SV-BV2, \$890.00 110V, 1000 Watt Motors (2) x 8.5 Amps each 2-Stage Motors with independent on/off switches 195 CFM / 126" H2O Suction Force wheels 2" Inlet Port 1-1/2" x 12' hose w/ 16" Squeegee on wheels 25" x 25" x 25" / 60 lbs.
How They Work	<ul style="list-style-type: none"> Powerful 2-Motor suction extracts large volumes of raw slurry, from water to heavy sludge Slurry is vacuum and instantly discharged by the integrated sump pump Quick-disconnects on the rear of the tank discharges the slurry through 3/4" garden hose or 1-1/4" hose later Sump Pump: 4.0A, Float Switch Activated, 1/2" solids capacity, 75' Discharge w/ 1-1/4" hose, 42 GPM, Automatic or self-discharge of the slurry. 	<ul style="list-style-type: none"> Vacuum large volumes of slurry, 30 - 50 gallons Slurry is vacuumed and contained in the drum for manageable handling, de-watering and disposal When full (30 - 50 gallons), the motor head is lifted from the drum and placed on another, for continuous slurry extraction . . . Existing barrels are de-watered on your time schedule <p>Full information on our Slurry De-Watering / Disposal Products, - see next page.</p>

Slurry De-Watering Products (3). Transform the extracted slurry into clean water for reuse or disposal. Or *completely* solidify the slurry for easy and approved disposal into a dumpster.

Fact: Landfills refuse anything that contains free-liquids because of the basic problem that liquids have on their collection system, which gathers enough fluids from rainwater and the decomposing of waste. The only practical alternative to dumping liquid is to turn the slurry into a solid waste, which is easy to do, economical, safe, and landfill accepted.



Slurry Solidify - Super Absorbent Waste Stabilizer

Transforms Toxic Wastewater & Heavy Sludge into **Safe & Legal Landfill Solid** ~ **Within Minutes . . .**
For immediate disposal & classification as construction debris ~ **With Certification Papers**



Highly Concentrated:
1 lb. (2 cups)
solidifies
32 gallons of
concrete slurry
or \$3.60 of
Slurry Solidify!

Easy, Affordable, Fast Acting Results - "Lose Not One Drop of Slurry" -

Super Absorption with *Lock-In* Stabilization: Total Encapsulation of Debris - Stabilizes & Contains Low Level Radioactive Waste

- Non-Biodegradable (will not release absorbed liquid even when evaporation occurs) - **Expands in volume and weight by < 1%**
- **Encapsulates Heavy Metals and Aqueous Waste** (liquid wastewater almost entirely water-based) - Stabilizing the debris such as oil-water mixes, silica, PCB, paint flakes, rust particles, *Super 8 RCRA Metals*, even low level radioactive waste (LLRW) . . .
- Approved for incineration & passes the Paint Filter Test (EPA 9095) for solidifying all types of free liquids
- Landfill Approved for Safe Disposal & Accepted for Disposal into Standard Waste Dumpsters or Type II or III Waste Facilities
- Freeze-Thaw Tested: Once *solidified*, it maintains is absorbed liquid and solids - **WILL NOT RELEASE**

Slurry Solidify - Super Absorbent Wastewater Solidification.

Highly Concentrated Non-Toxic Super Absorbent Polymer - Use sparingly!

Under some conditions one pound can completely solidify 10 or more gallons of water!

DIRECTIONS: Add 1 to 2 oz per gal of rinse waste, 1/2 oz per gal of sludge, 1 lb per 32 gal of concrete slurry.

\$ 90.00
2 Gallon Pail
Solidifies 320
Gallons of Slurry

\$ 180.00
50 lb Bag
Solidifies 1600
Gallons of Slurry

750# Stand-Up / Heavyweight Bag. Placed inside a 30 or 55 gallon drum or stands upright on its own.

Easy drum removal and disposal with HD lifting and carrying straps, completely full of dry or wet debris.

Self-supporting sides prevent the bag from slumping or bulging.

A+ for use with Slurry Solidify, Pump-Out and Barrel Head Vacuums.

Bag Size: 17" x 17" x 36", < 2lb weight ~ easily holds 750 pounds of dry or wet debris, includes (1) includes a 10m moisture control heavy-weight poly liner bag. Bags are self-standing like a steel drum, sides will not slump or bulge!

\$60.00 / 2 Bags, \$250 / 10 Bags
10m Heavy-weight Liner Bags for 55
Gallon Drums: \$30 / 5 bags or
\$135.00 / 25 bags.



H²O Slurry Filter Press - Compact, Portable Slurry De-Watering.

Separates & compresses the slurry solids into caked plates while discharging crystal clear water for reuse (over and over and over) or disposal to drain.

- High Productivity, Completely Portable - HD Construction, Easy to Operation / Self-Operating
- Extracts free liquid slurry (even from lakes) to heavy *contained* sludge (from a drum or dumpster)
- Air Operated: Adjust the flow by turning the regulator, processes slurry in real time - No waiting!
- When Filter Screens (Plates) are full, run **5 Minute Clean Cycle** & Get Back to Processing Slurry
- Highly Efficient - Made in USA from easily accessible / interchangeable parts.

H²O - Mini. Dolly design, uses same HD pump and hydraulic ram as the larger H2O-1.
38" x 22" x 31", 280#
• 60 gallons slurry / hour
• 5 Filter Chambers
• Air Required: 4 SCFM
\$11,880.00

H²O - 1. High productivity - Easily outpaces most teams of concrete professionals.
47" x 31" x 47", 620#
• 240 gallons slurry / hr
• 7 Filter Chambers
• Air Required: 6 SCFM
\$15,880.00

H²O - 2. Twice the capacity & processing speed of the H²O - 1.
56" x 31" x 47", 730#
• 420 gallons slurry / hr
• 14 Filter Chambers
• Air Required: 6 SCFM
\$19,880.00

H²O - 4. Twice the capacity and processing speed of the H²O - 2.
56" x 31" x 47", 990#
• 600 gallons slurry / hr
• 24 Filter Chambers
• Air Required: 6 SCFM
\$24,880.00