



 **ACME**
ENVIRONMENTAL

PRODUCT & SERVICE CATALOG



5 CONTAINMENT BOOM

ACME Environmental custom manufactures Oil Spill Containment Boom in any length or size using a variety of extremely durable and flexible thermoplastic fabrics. Size customization is offered on each product type.

8 PERMA-BOOM

Perfect for oil debris containment and exclusion of floating pollutants, ACME Perma-Boom is a specially designed floating barrier for long-term service. Its rugged construction and excellent resistance to weathering provide years of reliable, low-cost performance.

10 TURBIDITY CURTAINS & SILT BARRIERS

DOT Type I, II, & III curtains are custom-manufactured for an easy and economical way to protect waterways and oceans where construction and human involvement disturbs the sediment in the area.

12 SECONDARY CONTAINMENT

ACME Environmental supplies a wide variety of berms for primary and secondary containment; we make berms easier to use and store.

15 ACCESSORIES

With a variety of anchor systems, buoys, sorbents, tide risers, and more, find everything you need to save time, money, and environmental impact.

19 SKIMMERS & PUMPS

ACME skimmers come in three types: drum skimmer, disc skimmer, and weir skimmer. They are designed for maximum portability and durability on the job. ACME drum skimmers can recover hydrocarbons at varying rates, ideal for inland and marsh spills and shallow-water spills.



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SPILL KITS

ACME spill kits come in zippered bags or resealable containers/drums, and hold all necessary items to enable a quick response to any type of spill. ACME carries all of the materials needed to customize your HazMat or Oil-Only portable and stationary spill kits!

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FABRIC OPTIONS & TECHNOLOGY

ACME uses top-grade coated fabrics. Our fabrics offer superior seam strength and non-wicking characteristics - without the risk of delamination. These fabrics, along with our automated cutting machine, Radio Frequency welders, and other technologies allow us to offer superior containment products.

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BOOM REELS & POWER PACKS

The most efficient way to store your containment boom. Designed for rapid deployment and retrieval. Let us know your boom requirements and we will build the reel to hold that quantity if possible. Reels are available with either pneumatic or hydraulic power packs.

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SORBENTS

ACME sorbents are produced in different sizes, thicknesses, and composition. Ideal for any spill, we provide socks, pillows, cotton pads, rolls, and industrial rugs to help with quick and complete cleanup. We also provide viscous snares/pom-poms, drum liners, poly sheeting and poly bags.



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EMERGENCY SPILL RESPONSE

Our ACME OSRO response team is ready to deploy any time of the day or night, and will bring all the proper manpower, equipment, consumables and support to ensure that a proper and professional spill response is accomplished.

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GAC FILTRATION TRAILER

ACME's Granular Activated Carbon (GAC) Filtration Trailers provide clients with a cost-effective alternative to disposal at offsite facilities. Our GAC Filtration Trailers effectively remove contaminants from industrial, municipal, and commercial liquid streams.

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REMEDIATION

ACME's project management skills set it apart from the competition. ACME consistently solves customer's problems in the most cost efficient way possible. ACME has successfully remediated soil types affected with a wide range of petroleum hydrocarbons including gasoline, diesel, condensate and lube oil.

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DECONTAMINATION

ACME Environmental is dedicated to creating safe work environments for everyone. We are available to disinfect or decontaminate your business to create the safest possible work environment for employees and customers, alike.

PRODUCTS



CONTAINMENT BOOM

INLAND & NEARSHORE

4" FLOAT CONTAINMENT BOOM IN VARIOUS SKIRT SIZES

Our 4" Oil Spill Containment Booms are the perfect containment devices for ponds, small lakes, streams, creeks, and small rivers where strong currents or winds do not interfere with deployment and performance. (4", 6", 9", or custom skirts sizes)



6" FLOAT CONTAINMENT BOOM IN VARIOUS SKIRT SIZES

Our most popular boom size and often nicknamed, "Contractor Boom!" These are capable of performing in all of the same conditions as our 4" containment booms, but because of their larger size they can also withstand moderate wind, shallow water, and moderate currents. (6", 9", 12", 18" or custom skirts sizes)



8" FLOAT CONTAINMENT BOOM IN VARIOUS SKIRT SIZES

Our 8" Oil Spill Containment Booms are the largest of our Inland & Nearshore containment boom category! Because of their flotation size, these containment booms are ideal for large lakes, bays, and harbors and are capable of withstanding stronger current, wind, and larger waves. (12", 16", 24" or custom skirts sizes)



OFFSHORE

10" FLOAT CONTAINMENT BOOM IN VARIOUS SKIRT SIZES

Our 10" Oil Spill Containment Booms are the perfect selection for when deployment calls for open waters, large lakes, bays, harbors and ocean environments. (24", 36" or custom skirts sizes)



12" FLOAT CONTAINMENT BOOM IN VARIOUS SKIRT SIZES

Similar to our 10" containment booms, our 12" Oil Spill Containment Booms are the ideal solution for large water environments. Suggested for bays, harbors, and open ocean environments, these containment booms are prepared for the harshest environments. (24", 36" or custom skirts sizes)



INFLATABLE

INFLATABLE BOOM

Because large, on-board vessels tend to have limited space, ACME Environmental's Inflatable Oil Spill Containment Boom is the can be stored easily on a boom reel and saves vital space on boats and other vessels.

*Available in 19", 36", 42", 49", 51" and 64"



SPECIALTY BOOM

SUPER MINI BOOM

Built to be a strong, compact, and easily deployable containment boom. This particular boom is designed for a sweeping motion to gather contaminants and clean up waterways. Because of its size, light weight, and strength, our Super Mini Boom is perfect for small streams, creeks, stock ponds, and low water areas.



CRANBERRY BOOM

Cranberry boom corrals floating cranberries on the water after harvesters have beaten the berries loose from the vines. Contained within the boom, the berries are pulled to shore at the most convenient point for recovery. The Cranberry Collector is specifically designed for sweeping the cranberries off of the top of containment ponds.



- When planning to deploy several hundred feet or more, top cable is suggested.
- When tidal flows are present, a 3/8" chain ballast is recommended.

PERMA-BOOM

PVC BELTING

Our 150oz double impregnated, PVC polyester fabric belting with UV and marine growth inhibitors to ensure years of reliable, low-cost performance. Fit with high density, polyethylene, rotomolded floats filled with closed cell urethane foam and corrosion resistant stainless steel hardware. (Tensile strength: 36,000-54,000lbs [Break Strength] and 8,000-10,000lbs [Working Strength])



18" Perma-Boom (PVC)



24" Perma-Boom (PVC)



36" Perma-Boom (PVC)

18" PVC PERMA-BOOM

- Freeboard: 11 inches
- Draft: 7 inches
- Common sizes include 50' or 100' sections
- ASTM Universal Slide, Quick-Latch "Z", or PVC "Dovetail" are available

24" PVC PERMA-BOOM

- Freeboard: 11 inches
- Draft: 13 inches
- Common sizes include 50' or 100' sections
- ASTM Universal Slide, Quick-Latch "Z", or PVC "Dovetail" are available.

36" PVC PERMA-BOOM

- Freeboard: 12 inches
- Draft: 24 inches
- Common sizes include 50' or 100' sections
- ASTM Universal Slide, Quick-Latch "Z", or PVC "Dovetail" are available.

URETHANE BELTING

Our Urethane belting Perma-Boom is made from either 80oz or 100oz Polyurethane fabric belting that also includes UV and marine growth inhibitors, used for high abrasion resistance applications. Fit with high density, polyethylene, rotomolded floats filled with closed cell urethane foam and corrosion resistant stainless steel hardware. (Tensile strength: 33,600-38,400lbs [Break Strength] and 16,800lbs [Working Strength])

18" URETHANE PERMA-BOOM

- Freeboard: 11 inches
- Draft: 7 inches
- Common sizes include 50' or 100' sections
- ASTM Universal Slide, Quick-Latch "Z", or PVC "Dovetail" are available.



18" Perma-Boom (Urethane)

24" URETHANE PERMA-BOOM

- Freeboard: 11 inches
- Draft: 13 inches
- Common sizes include 50' or 100' sections
- ASTM Universal Slide, Quick-Latch "Z", or PVC "Dovetail" are available.



24" Perma-Boom (Urethane)

36" URETHANE PERMA-BOOM

- Freeboard: 12 inches
- Draft: 24 inches
- Common sizes include 50' or 100' sections
- ASTM Universal Slide, Quick-Latch "Z", or PVC "Dovetail" are available.



36" Perma-Boom (Urethane)

TURBIDITY CURTAINS & SILT BARRIERS

DOT CURTAIN TYPES

Federal and state regulations require that turbidity and sediment be controlled, and the Clean Water Act and NPDES (National Pollution Discharge Elimination System) require that federal and state agencies enforce these laws. The most efficient method of compliance is through the use of floating turbidity screens or curtains.

TYPE I

The Type I consists of 18oz or 22oz PVC coated fabric, a solid closed cell foam float, skirt length made to fit your job requirements, and a galvanized chain ballast. There is a strip of 2" webbing that runs along the length of the skirt on both ends that is punched with #4 grommets every 6". It is common to use nylon rope to tie this together, ACME also offers poly-type toggle pins as an option for this.



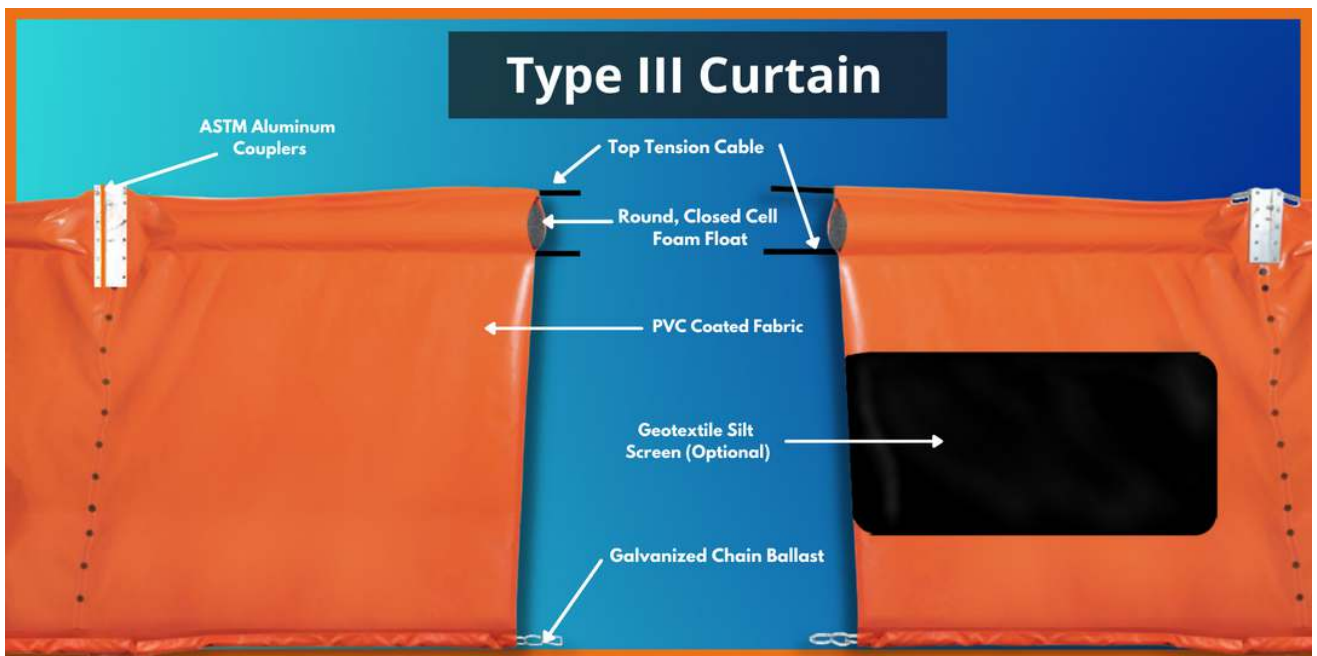
TYPE II

The DOT Type II consists of the same specification as the Type I curtain, with the exclusion of 18oz fabric. In addition to these specs, the Type II turbidity curtain has ASTM aluminum couplers (either Slide or Quick Latch) fit to the connection points of the floats and also has a 5/16" galvanized steel top cable for additional tensile strength. Various ballast chain sizes are available.



TYPE III

The DOT Type III curtain is designed to withstand the most intense of conditions. With all of the added stability as the Type II curtain plus an additional galvanized top cable underneath the float, this curtain is ready for whatever current and conditions you put it through. Also available on the Type III is the option to have a permeable geotextile sewn into the skirt to allow for water to pass through, but stop all silt and sediment from going with it.



ACME Environmental provides various services related to the manufacture of silt and turbidity curtains. Those services are:

- SITE INSPECTIONS AND CONSULTATION
- APPLICATION RECOMMENDATIONS
- INSTALLATION SUPERVISION
- TURNKEY INSTALLATION
- MAINTENANCE
- REPAIR TRAINING
- DESIGN SERVICES



SECONDARY CONTAINMENT

We supply a wide variety of berms for primary and secondary containment; we make berms easier to use and store. Berms are made of a variety of materials ranging from 22 and 30 ounce PVC fabric to 40 mil geomembrane material. Ready-to-use or custom-designed, We stand ready to help you save time, money, and environmental impact.

PORTABLE



FOLDING CONTAINMENT BERM

With aluminum reinforced side walls, this folding spill containment berm is perfect for quick response, anywhere it's needed. Put one in your truck, tool box, or stock a supply in your warehouse! Available in custom sizes and fabric types.



COLLAPSING "DRUMINATOR" BERM

Because of its compact size and durability, this is perfect for vehicles, trailers, and storage facilities, The Druminator gets its name from its unique ability to allow users to flip its walls down, roll leaking drums into the center, and reseal the sides without any heavy lifting.

SELF-BRACING BERMS

Self-Bracing Secondary Containment Berms offer a range of 6" to 12" sidewalls in standard lengths and sizes. Sidewalls are braced with 1" wide aluminum bars encased in fabric. With a single piece construction, this berm is shipped ready to use.



ALUMINUM L-BRACKET

Aluminum Angle Berms offer a range of 6" to 24" sidewalls in standard lengths and sizes. Sidewalls are designed with 6061 aluminum angles spaced between 18" and 24" depending on the height of the berm. Berm will fold up for compact storage and can be set up in minutes.



STATIONARY

FOAM-WALL BERM

Foam Wall Berms offer a range of 4" to 12" sidewalls in standard lengths and sizes. Cross seals allow for easy packing and set up. Sidewalls can be ordered as enclosed or non-enclosed. Non-enclosed foam walls are inserted on site while enclosed foam walls are sealed into place during the manufacturing process.





DUCK POND BERM

A different type of our foam-wall berm, Duck Ponds are squared configurations made for convenience. With its one-piece construction and self-supporting design, this berm is economical and easily used.



OPEN-CORNER/NON-ENCLOSED

Non-Enclosed, foam-wall berms are perfect for larger spills that need just as quick of a solution. Because the walls can be completely removed, this berm can be configured in a long or wide design, yet still be compact.

Size	Material	Capacity (In US Gallons)
4' x 4' x 4"	22oz or 30oz	40 Gallons
4' x 6' x 4"	22oz or 30oz	60 Gallons
4' x 8' x 4"	22oz or 30oz	80 Gallons
6' x 6' x 4"	22oz or 30oz	90 Gallons
6' x 8' x 4"	22oz or 30oz	120 Gallons
8' x 8' x 4"	22oz or 30oz	160 Gallons
10' x 10' x 4"	22oz or 30oz	250 Gallons
10' x 15' x 4"	22oz or 30oz	375 Gallons
10' x 20' x 4"	22oz or 30oz	500 Gallons
10' x 25' x 4"	22oz or 30oz	625 Gallons
12' x 30' x 4"	22oz or 30oz	900 Gallons
12' x 40' x 4"	22oz or 30oz	1,200 Gallons
12' x 50' x 4"	22oz or 30oz	1,500 Gallons
12' x 60' x 4"	22oz or 30oz	1,800 Gallons

*Foam wall berm heights vary from 2" to 12"; sizes are limited for berms with foam walls larger than 10"

ACCESSORIES

LARGE ACCESSORIES

ANCHOR SYSTEMS

ACME anchor systems offer the best way to secure boom and baffles deployed in water. Standard systems include anchors, chain, shackles, buoys, and rope. Individual components such as tow/tie off bridles and other anchoring accessories can be added to create a custom system.



BOOM REELS

Designed for rapid deployment and retrieval, and are the most efficient way to store boom. Reels are available with either pneumatic or hydraulic power packs, ACME boom reels can also be trailer-mounted and custom designed.



BOOM STORAGE BOX

Can hold 500 feet of 6"x12" containment boom. Each box weighs 1,000 lbs., measures 6 square feet, and is made of aluminum. Storage boxes can also be configured in custom configurations.





TRAILER PACKAGES

Includes everything you need to be ready around the clock to respond to an emergency. Contact us directly to discuss whether a standard size and configuration will work for you, or if you need a custom-designed trailer.

SMALLER ACCESSORIES

BULKHEAD TIDE RISERS

Tide Risers allow boom to ride varying water levels, rising and lowering along the length of a vertical, 4"x4" flange-beam. They are shipped assembled, ready to connect to any size boom and can be equipped with an ASTM Quick Latch/Slide Coupler. Risers are available in a 4-Wheel and 8-Wheel construction.



TIE-OFF/TOW BRIDLES

Standard and Heavy Duty Tie-Off/Tow Bridles are manufactured at full height to match the containment boom coupler, and feature double pull points, a 5/16" cable or synthetic rope, and are available in Universal Slide or Quick latch configuration. Standard configuration includes a rope lead while Heavy Duty includes the double-pull lead.



HOSE FLOATS

ACME Hose Floats are produced utilizing a high-flotation, closed-cell foam float. Unlike hollow, plastic-type floats, ACME hose floats will maintain vertically full flotation capacity even if damaged. Floats are manufactured for hose sizes 1.5" to 6" (heavy-duty and standard configurations). Cable floats are also available.



T-CONNECTORS

T- Connectors are used to connect three separate boom sections for ACME containment boom or ACME Perma-Boom, and are available in ASTM Universal Slide or Quick Latch/Z configuration.



BUOYS

ACME can supply you with virtually any type of buoy you may need, and we specialize in hard shell mooring buoys and inflatable marker buoys.

ASTM ALUMINUM COUPLERS

Individual couplers are available in ASTM/Universal Slide, Quick Latch "Z", PVC "Dovetail" and US NAVY Male/Female configurations. These can be created in custom lengths with custom pin-hole or bolt-hole configurations.



ADDITIONAL ACCESSORIES

Containment
Boom

Perma
Boom

Turbidity
Curtains

Secondary
Containment

Accessories

Skimmers &
Pumps

Spill
Kits

Boom Reels &
Power Packs

Fabric &
Technology

Sorbents



VAPOR SOCKS

Leg Socks/Vapor Socks are manufactured of urethane-coated fabric in various lengths and widths, and is used to cover vent tubes on petroleum storage tanks on a permanent or temporary basis, and to control release of vapors into the atmosphere.



FABRIC REPAIR KIT

ACME's Fabric Repair Kits include all the materials needed to repair and patch the fabric of your boom. Standard Kit includes six square yards of fabric, adhesive, roller, brush, and carry case. Deluxe kit includes all of this in addition to a hot air gun.



BOOM MARKER LIGHTS

ACME's standard Boom Marker Lights measure 7'5" in height and have a 100,000 hour LED lifetime. They are fit with PVC pipe pendulum, a nylon lanyard with stainless steel snap hook and a lead ballast in the base of the buoy. They are run through the use of a 0.4w solar panel and monocrystalline solar cell..

SKIMMERS & PUMPS

ACME skimmers come in three types, and are designed for maximum portability and durability on the job. From shallow waters to open seas, ACME skimmers work well in all climates and all oil viscosities. ACME also offers a complete line of high-pressure portable pumps and transfer pumps, hoses and pump accessories.

DRUM SKIMMERS

ACME drum skimmers can recover hydrocarbons at varying rates, ideal for inland and marsh spills and shallow-water spills.



MOP SKIMMERS

ACME mop skimmers offer oil collection and recovery in a single unit, and are ideal for wastewater treatment facilities and tougher recovery jobs.

DISC SKIMMERS

ACME disc skimmers are ideal for recovering high oil/water ratios in the most adverse conditions.

WATER/WASHDOWN PUMPS

ACME offers a complete line of Honda High Pressure Portable Pumps and High Volume Transfer Pumps, as well as hoses of various sizes and types, and tapered nozzles with quick connectors for these high pressure pumps.



SPILL KITS

ACME spill kits come in zippered bags or resealable containers/drums, and hold all necessary items to enable a quick response to any type of spill. Although spill kits can be customized for any need, standard spill kit items include:

- CONTAINER
- GLOVES
- SAFETY GLASSES
- POLY DISPOSAL BAGS
- CLAY SOCKS
- SORBENT PADS
- PARTICULATE SORBENT (EXCEPT 5-GALLON KIT)

Oil Only Spill Kits

Available in 5-Gallon, 30-Gallon, 55-Gallon, and 95-Gallon sizes.

Universal/HazMat Spill Kits

Available in 5-Gallon, 30-Gallon, 55-Gallon, and 95-Gallon sizes.

Truck Oil Spill Kits

Available in 5-Gallon (Small) and 8-Gallon (Medium)



BOOM REELS & POWER PACKS

Boom Reels

Designed for rapid deployment and retrieval, and are the most efficient way to store boom. Available in manual and hydraulic-driven models, ACME boom reels can also be trailer-mounted and custom designed. ACME offers five different types of boom reel models, along with custom models if specifications are provided.



BR-6-10-HM (Hydraulic)	BR-5-5-8 (Manual)	BR-5-6 (Manual)	BR-7.5-10-HM (Hydraulic)	BR-8-10-HM (Hydraulic)
Dry Weight: (Empty) 1200 lbs.	Storage Space: 5-1/2" Diameter x 8' Long Spool	Storage Space: 5' Diameter x 6' Long Spool	Dry Weight: (Empty) 2500 lbs.	Dry Weight: (Empty) 3150 lbs.
Spool Size: 6' Diameter by 10' Wide	Spool and Base: 5-1/2" Wide x 9' long x 7-1/2" High	Marine Grade Aluminum Construction	Spool Size: 76" Diameter by 10' Wide	Spool Size: 8' Diameter by 10' Wide
Base Size: 14' x 6'	Marine Grade Aluminum Construction	Forklift Pockets	Base Size: 176" x 136" (with Skid Mounted Power Pack)	Base Size: 8' x 13'
Real w/ Base: 14' x 6' 78"	OPTIONS AVAILABLE	OPTIONS AVAILABLE	Real w/ Base: 76" x 136" x 84"	Real w/ Base: 8' x 13' x 99"
Reel Diameter: 6'	Lifting Eyes Available	Lifting Eyes Available	Reel Diameter: 6'	OPTIONAL: Trailer-Mounted Reel: 23L x 87"W x 116"H
Hydraulic Requirements: 4.5 GPM @ 2500 or 2250 PSI	Spreader Bar & Tackle	Spreader Bar & Tackle	Hydraulic Requirements: 6 GPM @ 2000 PSI	Hydraulic Requirements: 6 GPM @ 1600 PSI
Hydraulic Lines: 1/2" Aeroquip Fittings	Fabric Cover	Fabric Cover	Hydraulic Lines: Aeroquip Fittings 5602-8-10S	Hydraulic Lines: 1/2" Aeroquip Fittings
HYDRAULIC COMPONENTS	Retractable Caster Wheels	Retractable Caster Wheels	HYDRAULIC COMPONENTS	HYDRAULIC COMPONENTS
DIRECTIONAL VALVE			DIRECTIONAL VALVE	DIRECTIONAL VALVE
FLOW CONTROL			FLOW CONTROL	FLOW CONTROL
HYDRAULIC MOTOR			HYDRAULIC MOTOR	HYDRAULIC MOTOR
GEAR REDUCER			GEAR REDUCER	GEAR REDUCER
COUNTER BALANCE VALVES			COUNTER BALANCE VALVES	COUNTER BALANCE VALVES
BYPASS VALVE			BYPASS VALVE	BYPASS VALVE

ACME OFFERS TWO DIFFERENT TYPES OF DIESEL/HYDRAULIC POWER PACKS



Both types of power packs offered by ACME are rugged, portable, wheel-mounted diesel/hydraulic power packs designed for providing hydraulic flow for operating a variety of equipment. Units are comprised of a pressure compensated piston pump and dual flow controls. This allows these to power two pieces of equipment simultaneously (skimmer and transfer pump), or simply a single piece of equipment (boom reel).

POWER PACK SPECS

SPECIFICATION CATEGORY	DHP-7M Diesel/Hydraulic Power Pack	DHP-10M Diesel/Hydraulic Power Pack
ENGINE	7H.P., single cylinder, 4 cycle, air cooled, 3,600 rpm, 3.5 liter fuel capacity, recoil start.	10H.P., single cylinder, 4 cycle, air cooled, 3,600 rpm, 3.5 liter fuel capacity, electric/recoil start.
HYDRAULICS	Up to 7 gpm @ up to 1400 psi, dual flow controls	10 gpm @ 1500 psi, dual flow controls
RESERVOIR	17 Gallons	17 Gallons
HYDRAULIC OIL	Exxon Superflo ATF Dexron or equivalent	Exxon Superflo ATF Dexron or equivalent
DIMENSIONS	42-1/2"Lx 42"W x35"H (With Wheels) 32-1/2"Lx 28"Wx30"H (Skid mounted)	42-1/2"Lx 42"W x35"H (With Wheels) 32-1/2"Lx 28"Wx30"H (Skid mounted)
WEIGHT	Approximately 350 lbs.	Approximately 400 lbs.
ADDITIONAL ITEMS	Included with both the DHP-7M and DHP-10M power packs are a set of hydraulic hoses with quick connects for complete operation.	

FABRIC OPTIONS & TECHNOLOGY

ACME PVC Coated Fabric

Our provides a unique combination of high tear strength and high coating adhesion, resulting in exceptional resistance to abrasion, rips, tears, punctures and thermal shock. This is recommended for use where exposure to hydrocarbons and U.V. light are intermittent.

- Standard Color: International Yellow or Orange
- Base Fabric: Nylon @ 6 oz. / sq. yd.
- Finished Coated Weight: 22 oz. / sq. yd.
- Hydrocarbon / U.V. Exposure Rating: Good



Our 24oz. fabric uses a specially formulated coating with Elvaloy[™] plasticizer, which extends fabric life under U.V. and hydrocarbon exposure by up to 50% compared with regular 22oz. This fabric is recommended for use where exposure to hydrocarbon and U.V. light are continuous and extended over long periods of time.

- Standard Color: Orange
- Base Fabric: Polyester @ 6 oz. / sq. yd.
- Finished Coated Weight: 24 oz. / sq. yd.
- Hydrocarbon / U.V. Exposure Rating: Very Good

TECHNOLOGIES

Eastman Eagle Cutting Machine

An automated, computer controlled cutting machine, is engineered to cut single- to low-ply material 24/7—without sacrificing speed or accuracy. Our conveyor cutting system delivers heavy-duty continuous cutting, and offers easy control of tool types, speeds, and accelerations.



The Eagle automatically feeds and spreads material onto the conveyor surface, while its internal blower system holds material down for the cutting process. Its rack and pinion drive can cut a wide variety of materials and thicknesses with unparalleled speed and accuracy, saving customers time and money. The Eastman Eagle can handle material widths up to 78 inches wide and has a table length of 20 ft. ACME's extensive experience with the Eastman Eagle and cutting software allows for us to create custom cutting files to meet your every need. Whether you are interested in a one time job or a full scale production, ACME can handle all your cutting needs.

Containment
Boom

Perma
Boom

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Accessories

Skimmers &
Pumps

Spill
Kits

Boom Reels &
Power Packs

Fabric &
Technology

Sorbents

OBJECTS AND MATERIALS ACME CAN CUT

Aerospace - Carbon fiber, honeycomb, graphite, Kevlar®, high tech polymers, carpet

Apparel - wool, cottons, denim, foam, canvas, leather, nylon, polyester

Automotive - leather, nylon, fiberglass, canvas, vinyl, airbag materials, carpet, upholstery materials, carbon fiber

Composites - glass fibre, kevlar®, carbon fibre. Dry and pre-preg

Furniture/Fiber - fiberfill, foam, leather, cardboard, vinyl, plastic, cotton, wovens

Glass Laminates - DuPont™ Butacite® and Butacite® G Polyvinyl Butyral (PVB) Interlayers / DuPont™ SentryGlas®Plus.

Industrial Fabrics - Cordura®, canvas, polyester, aerogels, foam, carpeting, vinyl

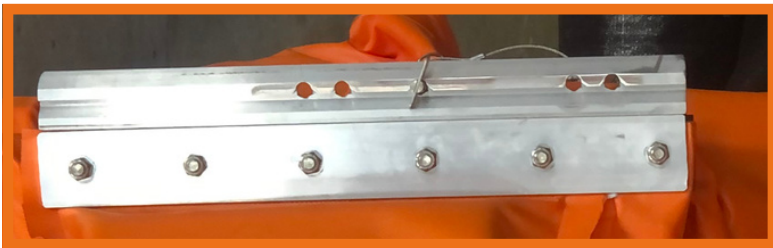


Radio Frequency Welders

ACME's Cosmos-Kabar RF (Radio Frequency) Welder is specially designed for RF sealing large PVC articles like tarpaulins, billboards, air structures, truck covers and more. Acme's RF (Radio Frequency) welding capabilities include three 4 kW RF Cosmos Kabar bar welders.

Machining Technologies

ProtoTRAK Bedmill™ and DoAll™ band saw allows for ACME to cut and fabricate precise piece parts to support our manufacturing process. The three axis machining is programmed and run with unprecedented flexibility. The bed mill allows for us to chose the CNC configuration that is right for the current job and store the file for later use.



CUSTOM CONFIGURATION

Do you need a custom coupler configuration? ACME has the technology and the experience with a variety of custom requests to build couplers and hardware to match whatever specs you require.

SORBENTS

ACME sorbents are produced in different sizes, thicknesses, and composition. Ideal for any spill, we provide socks, pillows, cotton pads, rolls, and industrial rugs to help with quick and complete cleanup. These sorbents will help lessen a spill's impact on your productivity and profitability.

AGGRESSIVE-HAZMAT

Very effective to clean up chemical spills from water-based fluids to aggressive acids. Absorbs 25 times its weight in all liquids.

BIODEGRADABLE

Made from all-natural, non-toxic and recycled fibers, and perfect for spills where biodegradable sorbents are required.

OIL-ONLY

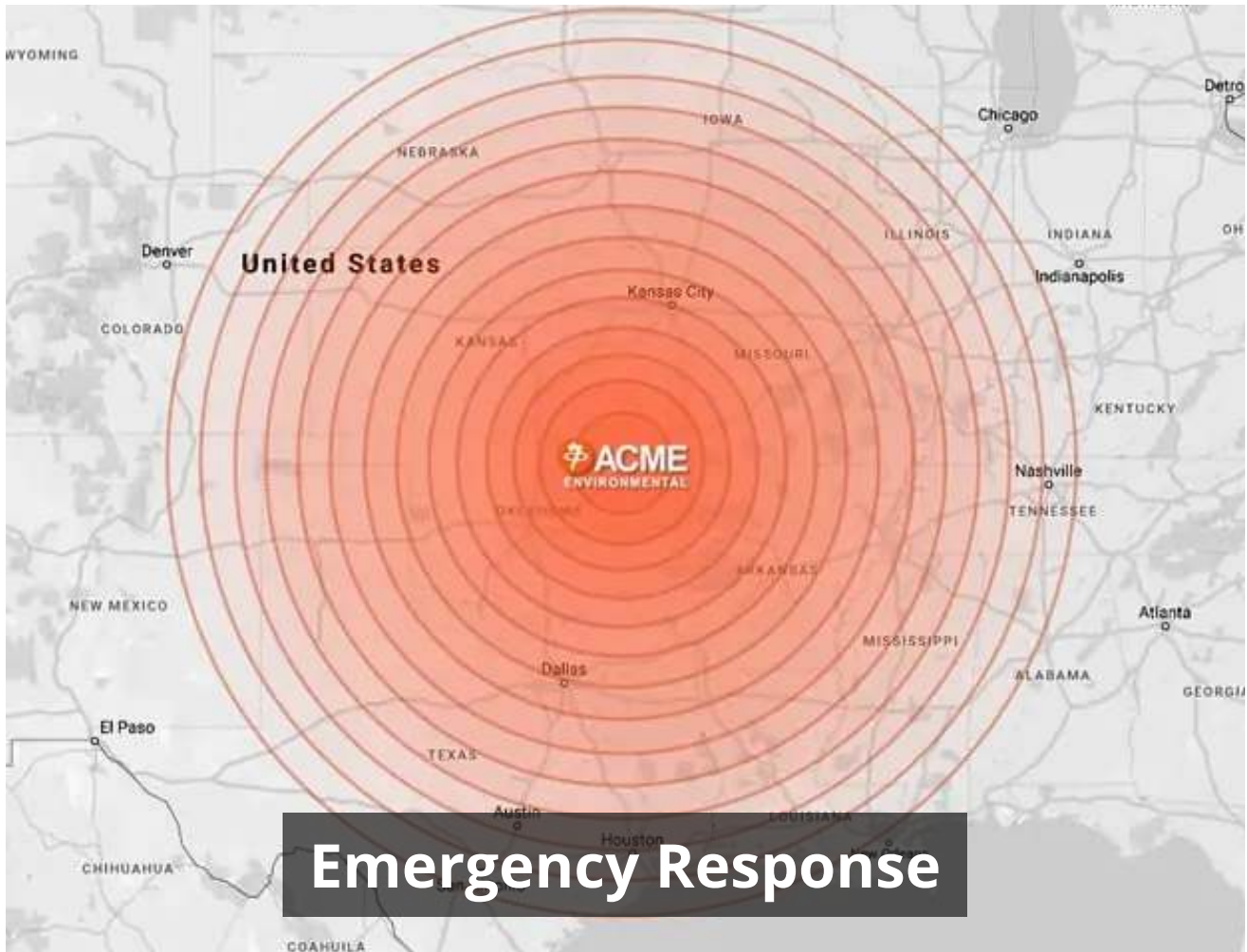
Oil-Only sorbents pick up 25 times the fibers' weight in petroleum-based liquids, but never absorb water.

UNIVERSAL

Pick up oil, water, coolants and solvents, and are made of recycled BTU-rich fibers for multiple disposal options. Industrial rugs provide an excellent non-slip surface for work areas, and can absorb 10-12 times their weight in water, oil or chemicals.



SERVICES



EMERGENCY SPILL RESPONSE

Our ACME response team is ready to deploy any time of the day or night, and will bring all the proper manpower, equipment consumables and support to ensure that a proper and professional spill response is accomplished.

We have loyal stand-by relationships with experienced contractors in locations around the country, supporting oil and gas companies, cleanup specialists, refineries, and federal, state, and local government, 24 hours a day, 7 days a week, 365 days a year.

OSRO #0010

Since the inception of the Coast Guard Oil Spill Removal Organization (OSRO) program through the Oil Pollution Act of 1990, ACME has supported numerous customers as their OSRO for oil spill response.

ACME Utilizes:

- Containment Boom
- Drum/Mop/Weir Skimmers
- Response Vessels
- Floating Washdown Pumps
- Anchor Systems
- Temporary Storage





EQUIPMENT

Equipment Owned by ACME

- ◆ Spill Response Trailers
 - Van
 - Open Type
- ◆ Jon Boats with Outboard Motors (12' & 16')
- ◆ Trucks - ½ ton to 1 ½ ton
- ◆ 10,000 - 15,000 ft. of Containment Boom
- ◆ Drum Skimmers
- ◆ Air compressors and Honda High Pressure Pumps Assortment of Sorbent Materials

Pads	Sweeps
Rolls	Snares
Booms	Particulate
- ◆ Assortment of Suction Hose with Fittings
- ◆ Polaris ATV 4x4 Side by Side
- ◆ Trailer Mounted High Pressure Washer for Decon



REMEDIATION

All field personnel are expertly trained in the handling of site containments to ensure worker safety. Each job is viewed as a unique problem that can be solved in a variety of ways. Once ACME is on the job, our team can handle the project from identification of the contaminant all the way through restoration and disposal.

Capabilities

- Contaminated soil excavation and off-site disposal
- In-situ soil blending and stabilization
- Ex-situ chemical oxidation using a mobile remediation unit.
- Site clearing and grading
- Soil sampling and monitoring to effectively measure the amount of produced water or hydrocarbon contamination."



Ex-Situ Oxidation

ACME utilizes a mobile remediation unit to treat contaminated soil onsite by chemically oxidizing petroleum hydrocarbons with a liquid amendment delivered by a dual spray system. Depending on soil conditions, the unit can process 60-100 cubic yards of material per hour.

ACME has successfully remediated soil types affected with a wide range of petroleum hydrocarbons including gasoline, diesel, condensate and lube oil.

ACME utilizes a proprietary solution to assist with impacted soils. ACME's chemical oxidation method is recognized by the multiple regulatory agencies including by not limited to EPA, WDEQ, WOGCC, CDPHE, KDGE, ODEQ, OCC, TCEQ, and TRRC.

TIMELAPSE OF VEGETATION REGROWTH FOLLOWING EX-SITU OXIDATION TREATMENT



All samples were tested for BTEX and TPH; a 5-Point composite sample was required every 750 cubic yards



GAC FILTRATION TRAILER

ACME's Granular Activated Carbon (GAC) Filtration Trailer provides clients with a cost-effective alternative to disposal at off-site facilities.

Our GAC Filtration Trailers effectively remove contaminants from industrial, municipal, and commercial liquid streams. Liquid is pumped through two, 1,000-gallon vessels containing Granular Activated Carbon to which dissolved organic chemicals absorb. The volume of liquid waste stream that can be treated, as well as flow rate, is determined by the liquid stream's chemical characteristics.

Applications

- ◆ Groundwater Remediation
- ◆ Wastewater Filtration
- ◆ Underground Storage Tank Cleanup
- ◆ Pipeline Hydrotesting
- ◆ Construction Dewatering

Organic Chemicals

Treated

- ◆ Volatile Organic Compounds
- ◆ Pesticides
- ◆ Herbicides
- ◆ Chlorine



DECONTAMINATION

The safety of our employees, customers, and the general public are paramount for ACME Environmental. All decontamination and disinfection personnel are OSHA Hazwoper trained with yearly physicals and bloodborne and viral pathogen trained.

Services Include:

- Response to businesses, schools, retail centers, industrial parks, and city, county, and state government sites
- Performance of services overnight, during work hours for closed businesses
- Can begin work within as little as 24 hours after our initial site inspection
- Sites can have preventative or responsive disinfection or decontamination services on a frequent basis
- Routine performance of decontamination, disinfection, and other hazardous response procedures
- Contaminated site cleanup, emergency response, after-hours response, waste disposal, hazardous and infectious waste management, and any other necessary actions

All materials, disinfectants, cleaners, procedures, and equipment are approved and recommended by the Center for Disease Control and all CDC guidelines related to the spread of viruses, including COVID-19. ACME will perform an initial site inspection and develop a customized action plan based on your business needs. We pride ourselves on safety, preparedness, and experience.

CONTACT LIST

**2666 N Darlington Ave.
Tulsa, OK 74115**

24/7: 855.563.2666
O: 918.836.7184
F: 918.836.9197
info@acmeboom.com
www.ACMEboom.com

Andrew Altendorf

President & CEO

Andrew@ACMEboom.com

O: 918.836.7184

M: 918.513.2182

Helen Reddell

Controller

Helene@ACMEboom.com

O: 918.836.7184

M: 918.857.8965

Derek Ellwood

Operations Director

Dereke@ACMEboom.com

O: 918.836.7184

M: 620.755.8669

Cyndi Woodward

Office Manager

Cyndie@ACMEboom.com

O: 918.836.7184

M: 909.730.8662

Logan Armstrong

Director of Marketing

Logane@ACMEboom.com

O: 918.836.7184

M: 918.857.8965

Dont' See What You're Looking For?

Visit our website products section at **www.ACMEboom.com** for detailed information on sizes, shapes, and composition.

We offer competitive pricing, and with many products in-stock and ready-to-ship, we offer same-day/next-day delivery within 50 miles of our corporate headquarters in Tulsa. This saves our customers time, money, and lost productivity. If you don't see what you're looking for here, contact us. Chances are, we can get you what you need, and quickly.

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LinkedIn and Facebook!*



#LeaveNoTrace

Since our founding in 1967, ACME Environmental has been committed to providing our customers with reliable, quality environmental products and services. ACME has evolved from a product manufacturer to a full-service environmental company specializing in product manufacturing, oil spill response, and remediation services.

ACME consists of four entities: ACME Products, ACME Spill Response, ACME Remediation, ACME Field Services. All four entities work together to provide our clients with turnkey environmental products and services.

ACME Environmental's employees are OSHA compliant, 40-Hour HazWoper trained, and routinely complete additional training exercises to make sure all of our responders are safely prepared for any situation. Annually, they complete HazWoper refresher training, Haz-Mat physicals, random DOT & Non-DOT Drug & Alcohol tests, and respirator fit tests.

ACME Environmental is fully insured and registered with several health & safety organizations including ISNetworld and Veriforce.

Contact Us

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