Underwater Air Lift Bags

Descriptions

Open Bottom Lift Bags

Open Bottom Lift Bags are very versatile light-to-medium-duty lift bags. They are excellent for sport divers, and are suitable for most types of underwater lifting and light salvage. All but the 25lb., 50lb., and 75lb. bags have diver-actuated dump valves, and all are open at the bottom to vent expanding air as they ascend. They are economical, lightweight, and fold into a neat, compact roll for easy handling underwater. The 25lb. and 75 lb. bags are made from a strong but lighter weight urethane coated nylon material that can be rolled up very small.

- Great for sport divers and light salvage

Enclosed Pillow Bags

Enclosed Pillow Bags are totally enclosed, with over-pressure valves to vent expanding air as they ascend. The advantage of Pillow Bags over the Open Bottom Bags is that they can attain their maximum lift in much less water. For this reason, they are excellent for raising sunken boats, and for towing jobs. Like the Boulder Bags and the Ocean Salvage Tubes, all Pillow Bags come with brass quick-disconnect fittings attached to a short filler hose (connects to 1/4” pipe thread).

- Excellent choice when you need maximum lift in shallow water
- Great for moving Stationary Boat Lifts

Enclosed Pillow Bags illustrated above: the CBEP-250 to CBEP-1000 lb series bag on the left, and the CBEP-2000 to CBEP-4000 lb series bag right.

Open Bottom Lift Bags illustrated above: the CB-50 to CB-250 lb series bag, the CB-300 to CB-2000 lb series bag, and the CB-12000 lb bag.
**Salvage Tubes**

Illustrated here, the CBST-3000 Salvage Tube.

- Highly versatile bags for pipe-laying, construction projects
- Ideal for raising sunken boats

**Salvage Tubes** are highly versatile in the number of ways in which they can be deployed. They can be used as pontoons for supporting docks and other floating structures and they are also excellent for pipe-laying and other underwater construction projects, but where Salvage Tubes really come into their own is when they are used in raising sunken boats. They can be used vertically to bring the boat out of deep water. When the boat is suspended near the surface they can be slung under the boat with one end on each side to raise the boat high enough out of the water to pump out. In shallow water, two bags can be slung together, one on each side of the boat, like pontoons. They can also be used as rollers for moving beached boats back into the water.

**Boulder Bags**

Illustrated here, the CBBB-2000 Boulder Bag.

- Great for use as air jacks to exert several thousand pounds of force over a large area

**Boulder Bags** derive their name from gold dredgers and nugget hunters who use them for lifting boulders in the shallow rivers of California’s mother-lode country. They are designed to get a maximum amount of lift from a single lift-point in a minimum depth of water. For example, the 2000 pound Boulder Bag gets its total lift in less than 3 feet of water, whereas the 2000 pound Open Bottom Bag requires almost 8 feet of water. These bags are very durable and have been used as air jacks capable of exerting several thousand pounds of force over a large area.
Propeller Bags

Illustrated here, the CBPB-1000 Propeller Bag.

Specifically designed for installing and removing boat propellers

Propeller Bags are specifically designed for installing and removing boat propellers, but they are well-suited for several shallow water lifting jobs. To stabilize the lift of a heavy prop, it is often necessary to lower its center of gravity by attaching a weight to its lowest blade.

Personal Floats

Can be used for personal safety or to mark valuable finds on the bottom

The Personal Floats (CBPF) may be the single most important pieces of diving equipment that you ever own. Detachable 12” x 12” dive flags on both sides of the float’s top makes it highly visible for a considerable distance. Also, a 2” wide reflective strip makes the floats highly visible at night. One-way oral inflation valve easily allows the diver to tightly inflate the float at the surface, while a one-way flapper valve allows air into the bottom of the float but not out. Over-pressure/dump valve vents excess air as the Personal Float ascends to the surface. The handle at the top of the float can be used to attach a light. The float is constructed out of very durable 400 denier poly-urethane coated nylon material. A Velcro strip at the bottom holds the float in a tight roll when not in use. A four pound weight will make the personal float stand up vertically in the water. Personal floats are available in different buoyancies: 35lbs lift, 50lbs lift, and 75lbs lift. The standard color is florescent yellow but they can also be made in bright red, blue, or black. You can specify these non-standard colors in the “special instructions” when ordering.

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The Super Sausages (CBSS) are totally enclosed safety sausages that should be part of every diver’s equipment. They have an oral inflation valve, an overpressure/dump valve and a reflective strip at the top for high visibility at night. They can be used as a signaling device or for extra flotation and also as a lift bag for raising items from deep water. Super Sausages are constructed from bright yellow 200 denier urethane-coated nylon fabric. They roll up into a much smaller roll than Personal Floats.

**Spear Fishing Floats**

Designed to bring speared fish to the surface

The Spear Fishing Floats are smaller versions of the personal floats that are designed to be used by spear fisherman to bring speared fish to the surface. They lift 25 lbs and can also be used as small lift bags or as buoys to mark dive locations. They have a one way mouth inflation valve and an over-pressure valve. They can be ordered with an optional 38 gram CO2 inflation cylinder. The CBFF-25/C02 is shown in the photo.

***Please, see the table in the Underwater Air Lift Bags store for specific sizes and pricing on all our lift bags.***

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