



ENCLOSED PILLOW TANK SHAPE LIFT BAG

The Enclosed Pillow Tank Shape Lift Bag (EPB Series) is a high-performance inflatable buoyancy unit designed for controlled lifting, stabilization, and transport of submerged objects. Engineered with durable oil and fuel-resistant polyester coated with urethane, this lift bag is ideal for salvage operations, marine construction, and underwater lifting applications.

KEY FEATURES & BENEFITS

- **Multiple Lift Points** – Offers versatile rigging options, including a single pick point in a vertical position or a single bottom pick point with a shackle, ensuring flexibility in lifting operations.
- **Automatic Pressure Relief** – Integrated four 2.5 PSI automatic relief valves to prevent overpressure, maintaining safety and stability.
- **Durable Fabric Construction** – Built from high-tenacity oil and fuel-resistant polyester with a urethane coating, ensuring high tear resistance and superior strength.
- **Secure Hold-Down System** – Equipped with certified polyester webbing straps with 5/8" safety shackles and anti-tangle & anti-collapse systems for added control.
- **Efficient Fill & Offload** – Features stainless steel 3/4" NPT ball valves with male and female camlocks for quick and secure connections.
- **Compact & Portable** – Optional PVC carry/storage bag with Velcro and buckle system allows for convenient transport and storage.

FEATURES AND USES

IDEAL APPLICATIONS

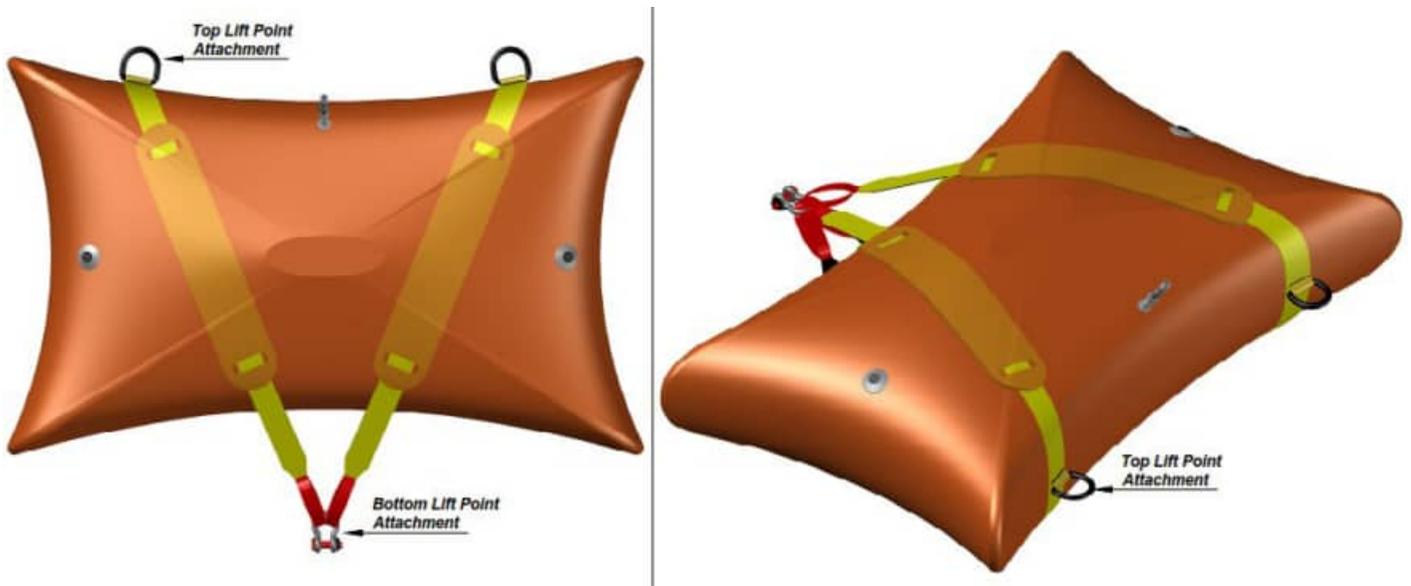
- **Marine Salvage & Recovery** – Efficient lifting of submerged equipment and vessels.
- **Underwater Construction** – Provides controlled buoyancy for heavy objects.
- **Pipeline & Cable Operations** – Assists with secure flotation and installation.
- **Emergency Buoyancy Support** – Reliable solution for rapid-response salvage efforts.

ADDITIONAL FEATURES

- **Compliant with IMCA D-016 Rev.3 Guidelines** – Ensures safety and reliability in offshore and salvage operations.
- **Made in the USA** – Manufactured under ISO 9001:2015 standards for superior quality assurance.
- **Protective Pockets** – Encloses the webbing harness for added durability and protection.



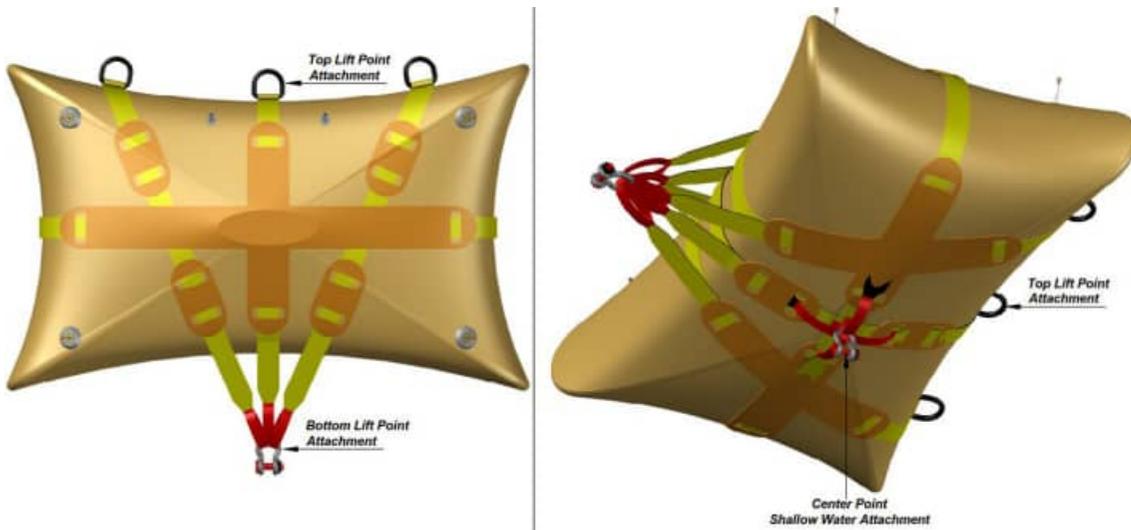
TECHNICAL SPECIFICATIONS



ENCLOSED PILLOW TANK SHAPE LIFT BAG

Model	Lift Capacity	Length (m/inches)	Width (m/inches)	Weight (kg/lbs)	Fill / Offload Valves	Vent Valves	Attachment Points
EPB-100KG	100kg/220lbs	1.01m/40"	0.76m/30"	6kg/13.2lb	1	2	2 Top 1 Bottom
EPB-250KG	250kg/550lbs	1.32m/52"	0.81m/32"	10kg/22lb	1	2	2 Top 1 Bottom
EPB-500KG	500kg/11,00lbs	1.32m/52"	1.21m/48"	15kg/33lb	1	2	2 Top 1 Bottom
EPB-1	1,000kg/2,200 lbs	1.54m/61"	1.42m /56"	24kg/52.8 lbs	1	4	2 Top 1 Bottom
EPB-2	2,000kg /4,400 lbs	1.93m/76"	1.77m /70"	32kg/70.4 lbs	1	4	2 Top 1 Bottom
EPB-3	3,000kg/6,600 lbs	2.89m/114"	1.95m/77"	42kg/92.4 lbs	1	4	3 Top 1 Bottom
EPB-4	4000kg/8,800 lbs	3.25m/128"	2.03m/80"	54kg/118.8 lbs	1	4	3 Top 1 Bottom
EPB-5	5000kg/11,000lbs	4.26m/168"	2.03m/80"	65kg/143.0 lbs	1	4	3 Top 1 Bottom

TECHNICAL SPECIFICATIONS



ENCLOSED PILLOW TANK SHAPE LIFT BAG SHALLOW WATER

Model	Lift Capacity	Length	Width	Weight	Fill/ Offload Valves	Vent Valves	Attachment Points
EPB-100kg-SW	100 kg / 220 lbs	1.01 m / 40"	0.76 m / 30"	6 kg / 13.2 lbs	1	2	2 Top 1 Bottom 1 Center
EPB-250kg-SW	250 kg / 550 lbs	1.32 m / 52"	0.81 m / 32"	10 kg / 22 lbs	1	2	2 Top 1 Bottom 1 Center
EPB-500kg-SW	500 kg / 1100 lbs	1.32 m / 52"	1.21 m / 48"	15 kg / 33 lbs	1	2	2 Top 1 Bottom 1 Center
EPB-1-SW	1000 kg / 2200 lbs	1.54 m / 61"	1.42 m / 56"	24 kg / 52.8 lbs	1	4	2 Top 1 Bottom 1 Center
EPB-2-SW	2000 kg / 4400 lbs	1.93 m / 76"	1.77 m / 70"	32 kg / 70.4 lbs	1	4	2 Top 1 Bottom 1 Center
EPB-3-SW	3000 kg / 6600 lbs	2.89 m / 114"	1.95 m / 77"	42 kg / 92.4 lbs	1	4	3 Top 1 Bottom 1 Center
EPB-4-SW	4000 kg / 8800 lbs	3.25 m / 128"	2.03 m / 80"	54 kg / 118.8 lbs	1	4	3 Top 1 Bottom 1 Center
EPB-5-SW	5000 kg / 11,000 lbs	4.26 m / 168"	2.03 m / 80"	65 kg / 143.0 lbs	1	4	3 Top 1 Bottom 1 Center