

Multi Chamber Jacking Bags

Applications:

- ***Ships Holds***
- ***Boatyards***
- ***Emergency Services***
- ***Construction Industry***
- ***Storage Facilities***



Constant jacking force during inflation is achieved by having surfaces which are kept flat and parallel by the use of special materials. This compares with a double chamber bag, which does not exert a constant force because of its shape. The multi chamber bag is not intended to retain air during a long voyage; to maintain force for long periods, it may be used with the Avon Fabrications Air Bag Pressure Maintenance System.

Construction:

Medium weight rubber envelope with additional re-enforced protective cover.

Air valves accept standard air line.

Lifting/positioning straps included.

Multiple valves permit rapid deflation.

Dimensions and Weight:

Deflated 2.4m x 1.2m x 0.1m

Inflated 2.4m x 1.2m x 1.2m

Max. jacking distance 1.1 m

Weight Approx. 80 kg

Custom sizes available to order

Optional Accessories:

Additional safety webbing restraining cage.

Extra straps to secure bag during inflation.

Variety of valve options.

Jacking Force:

Up to 20 tonnes.

Max. Inflation Pressure:

Unrestrained = 5 PSIG / 0.34 bar

Restrained = 10 PSIG / 0.69 bar

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