

## Lamor Auto Boom

The Auto Boom Neoprene is a robust and durable single-point air inflated boom making it suitable for rapid emergency oil containment cases as well as permanent installations in harbors, nearshore and offshore scenarios.

The Auto Boom is manufactured in robust Neoprene. The boom has 3 m (10 ft) long air chambers. Each individual buoyancy chamber is isolated. In the event that one air chamber may become damaged or deflated, adjacent chambers will not be affected and will remain inflated. Air-inflation is done from the outer end of the boom via a 2" Camlock. In addition, each air chamber is fitted with Monsun XG 1 air valves.

The ballast chain is a hot dip galvanized steel chain that gives strength, correct and stable deployment in sweeping operations and provides excellent sea keeping properties. The ballast chain is incorporated in the base of the skirt. The boom sections comes with ASTM Z connectors made in accordance with the F962 standard.

The Auto Boom Neoprene Harbor 970 can be deployed at 30 m/min (100 ft/min). It is a safe and easy to retrieve boom that easily deflates onto a storage reel.



### Technical Specifications:

| ITEM ID             | 226284                   | 226285     | 226286     |
|---------------------|--------------------------|------------|------------|
| Length (section)    | 95 ft                    | 95 ft      | 95 ft      |
| Height (deflated)   | 38 in                    | 56 in      | 79 in      |
| Height (inflated)   | 31 in                    | 48 in      | 62 in      |
| Freeboard           | 12 in                    | 17 in      | 22 in      |
| Draft               | 20 in                    | 31 in      | 40 in      |
| Weight              | 3.2 lbs/ft               | 6.4 lbs/ft | 6.4 lbs/ft |
| Ballast Chain       | 3/8 in                   | 1/2 in     |            |
| Coating/Base fabric | PA 1880 dTex, Neoprene   |            |            |
| Air Valve           | 2" Camlock & Monsun XG 1 |            |            |
| Inflation pressure  | 1.8 psi                  |            |            |
| End connector       | ASTM Z, F962 as standard |            |            |