

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 areas.

The Auto Boom is manufactured in robust Neoprene. The boom has 3m (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)	29 m	29 m	29 m
Height (deflated)	970 mm	1500 mm	2000 mm
Height (inflated)	800 mm	1200 mm	1580 mm
Freeboard	300 mm	420 mm	570 mm
Draft	500 mm	780 mm	1010 mm
Weight	4.7 kg/m	9.5 kg/m	12 kg/m
Ballast Chain	10 mm	13 mm	
Coating/Base fabric	PA 1880 dTex, Neoprene		
Air Valve	2" Camlock & Monsun XG 1		
Inflation pressure	0.12 bar		
End connector	ASTM Z, F962 as standard		