

02A Solid Float Containment Booms

Lamor Rapid Deployment Boom Pack LBP 610mm/150m (24in/500ft) - 396744

The Lamor Boom Pack is a Tactical Response System for oil boom rapid deployment. It can be towed with speeds up to 20 knots by a work boat or other vessels. This enables quick arrival to the spill site. Thanks to the quick release of the solid float SFB boom from the bag the spreading of the oil can be efficiently prevented.



The boom is stored in its storage bag on a pallet ready for use. The pallet can be lifted onboard of a vessel or on a trailer (optional) to be road transported close to the spill site. For deployment the towline is connected to a workboat and the system is towed to the spill site. The drag anchor which is connected to the system is released and this opens the boom storage bag and the total length of 150 m (500 ft) boom is deployed in less than one minute. The boom can be then towed and anchored to the desired position and the work boat can be used for other activities. After the use the boom can be repacked in its storage bag and stored ready to use on the pallet, trailer or in warehouse.

The boom in the LBP 610/150m system is the standard Lamor Solid Floating SFB 610 (24") Oil Boom in 5 x 30 m with ASTM boom connectors in both ends. The standard delivery also includes the skid, storage bag with cover, tow bridle and drag anchor. The deployment can be done by one or two operators.



TECHNICAL SPECIFICATIONS

STORAGE BAG 28 oz PVC/PU (when towed)

Length	19,6 m	64.5 ft
Width	1,95 m	6,4 ft
Height	0,3 m	1.0 ft
Weight (incl. boom)	610 kg	1,345 lbs

ALUMINUM SKID with the Boom and Bag

Length	3,93 m	12.9 ft
Width	2,16 m	7.1 ft
Height (incl. boom)	1,5 m	5.0 ft
Weight (skid only)	310 kg	683 lbs
Weight (incl. boom)	1000 kg	2,205 lbs

OIL BOOM SFB 610mm/24", 22 oz PVC

Total length	150 m	500 ft
Section length	5 x 30 m	5 x 100 ft
Operational height	610 mm	24"
Freeboard	250 mm	10"
Draft	360 mm	14"
Weight	2,6 kg/m	1.75 lbs/ft
Boom total weight	390 kg	860 lbs
Temperature range	-30...+70 °C	-22...+158 °F
Tensile strength	2800 N/5 cm	640 lbf/2"
Fabric weight	950 g/m ²	22 oz/yd ²