

01A Skimmers - Oleophilic

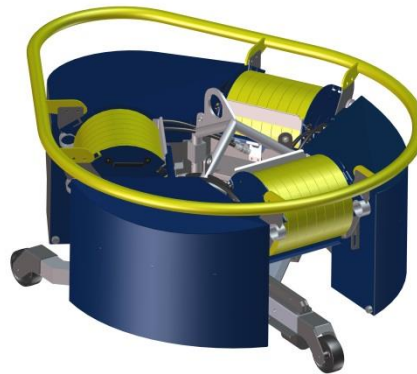
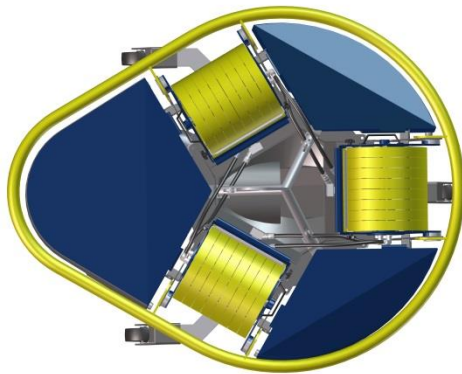
Multi Skimmer Body LMS 70 Mk II - 288811

The Lamor Multi Skimmer Mk II 70 is a versatile oil skimming unit that is suitable for a variety of different oil spill recovery scenarios. The LMS Mk II 70 is designed to recover oil from all environments e.g. inland waters, rivers, harbors, shoreline, offshore and Arctic. The LMS MK II 70 provides the user with several skimming options ranging from brush, disc, drum and weir that is suitable pending usage area and oil viscosity. Combined with Lamor GTA 70 pump, the LMS Mk II Max is an effective unit with a 70 m³/h (308 gpm) recovery rate.

The skimmer utilizes the Lamor brush wheel technology, which combines high oil recovery capacity with low free water pick-up rate of less than 2 %. The skimmer is entirely hydraulically operated and its power requirement is low. The unit is intended to be used with a Lamor GTA 50 or 70 pump.

The LMS Mk II 70 consists of five main components that are easy to assemble and disassemble: aluminum weir frame, floats, brush frame, bumper frame and three brush banks. The brush bank can be changed to disc or drum modules (optional, not incl.). For use in Arctic areas, the skimmer unit can be equipped with a heating coil. The skimmer is fitted with wheels for easy handling during storage.

The recovery capacity of the LMS Mk II 70 is certified by Bureau Veritas at 3 x 37.3 m³/h (3 x 164 gpm).



TECHNICAL SPECIFICATIONS

Length	1810 mm	71 in
Width	1450 mm	57 in
Height	954 mm	38 in
Weight	193 kg*	425 lbs*
Draft	410 mm	16 in
Certified capacity	112 m ³ /h**	493 gpm **
Free water content	<2%	
Hydraulic flow	10 l/min***	2.6 gpm
Hydraulic pressure	150 bar	2175 psi
Power	2.5 kW***	3.3 hp***

BENEFITS

- Modular skimmer: brush, disc, drum, weir
- Rapidly deployed , easy to connect
- Shallow draft
- Quick assembly/disassembly for cleaning and maintenance, no tools required
- Single point lifting

* Excl. pump. As reference, GTA 70 pump weight is 47 kg (104 lbs)

** Capacity related to pump selection, 50m³/h with GTA 50 and 70m³/h with GTA 70 pump

*** Excl. pump. As reference, GTA 70 pump hydraulic flow requirement is 92 l/min (24 gpm)