

Umbilical Hose Reel Telescopic LUT 50/5"/20ft

395323

The Umbilical Hose Reel Telescopic LUT 50/5"/20ft is an advanced and robust hose reel designed for the Lamor Umbilical Hose (LUH) with an integrated telescopic lifting arm for deployment, operational use and retrieval of Lamor offshore skimmers with umbilical hoses. The LUT Telescopic 50/5" can fit 50 m (164 ft) of umbilical hose that includes hydraulic hoses and 5" oil transfer hose needed to operate a Lamor offshore skimmer. The LUT system is designed to be used in harsh climates, offshore and Arctic conditions operated from a vessel or barge.

The durable steel structure of the LUT is marine grade painted and consists of a base, reel drum and telescopic arm (crane) on a skid. The reel and telescopic arm construction can rotate 360 degrees and has a max. reach of 5.5 m (18 ft) and a max. lifting angle of 38 degrees with 1500 kg (3307 lbs) of lifting capacity. A guiding roller is fitted on the outer end of the arm to facilitate deployment and retrieval. All functions are hydraulically operated and can be controlled via the control panel or optional remote control (not incl.).

The unit is fitted on a 20 ft skid with a cradle for the skimmer and container corners for secure fixing. The skimmer oil transfer and hydraulic lines are connected to a manifold at the hub of the reel with pump-through swivel joint to allow continuous flow at any deployed length. The unit is also available in an EX-version.



Technical Specifications:

Length	6052 mm	238 in
Width	2437 mm	96 in
Height	3071 mm	121 in
Weight	7250 kg*	15985 lbs*
Max reach/angle	5.5m/38 deg.	18 ft/38 deg
Max lift (max reach)	1500 kg	3307 lbs
Umbilical hose length	50m (5 in)*	164 ft (5 in)*
Footprint	20ft	20ft
Hydraulic flow	130 l/min	34 gpm
Hydraulic pressure	210 bar	3000 psi

Benefits:

- Suitable for Lamor Umbilical hose LUH (50m 5") and lifting of Lamor offshore skimmers (LFF100 and LWS 1300)
- Integrated telescopic lifting arm
- 1500 kg at max 5,5m and 38 degrees angle
- Durable steel structure
- Compact design
- Reel can rotate 360 degrees
- 20ft skid with skimmer cradle
- Container corners for safe and easy fixing

Please note that product configurations may impact on technical specifications.

*Please note that the umbilical hose is not included in the Lamor Umbilical Hose Reel product. For reference, weight of LUH 50/5" is 1700 kg / 3750 lbs