

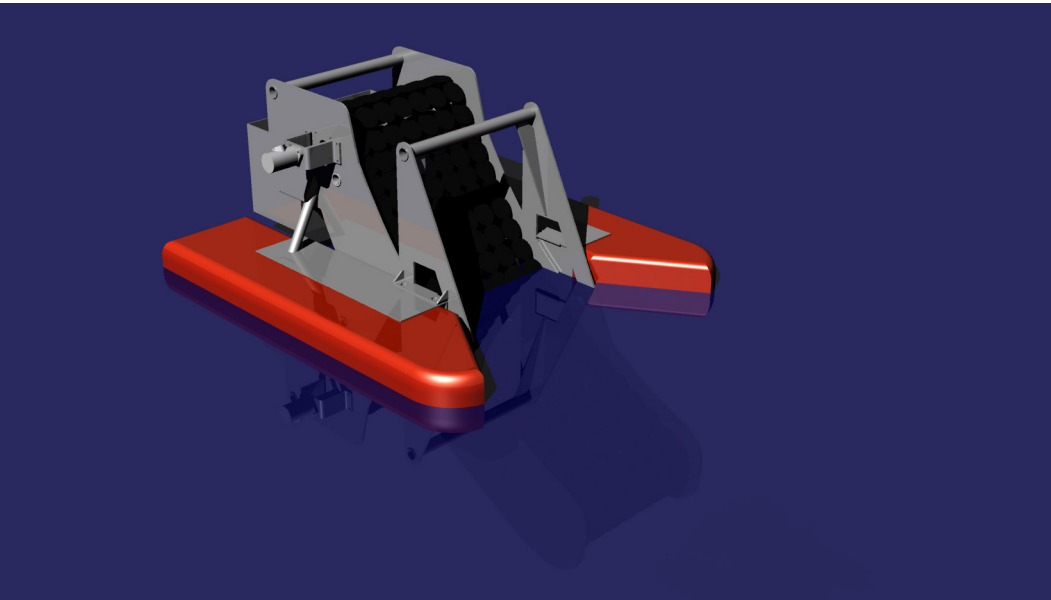
OIL SPILL RECOVERY SKIMMER
OLEOPHILIC BELT BRUSH

ScorTail 60



SKIMMER FEATURES

- Capable of recovering a wide range of viscosities
- Oleophilic brush conveyor belt with 5 brush rows
- Vessel mountable allowing advancing recovery operations
- High-rate of recovery and efficiency
- Recovery capacity up to 60 m³/h



The ScorTail 60 Belt Brush Oil Skimmer recovers light to heavy viscosity oils and is designed specifically for larger recovery operations. The skimmer can be installed on a vessel and used in advancing recovery operations. The skimmer is capable of efficient and continuous operations offshore and in shallow waters. It utilizes proven oleophilic brush technology making it capable of achieving large recovery capacities with optimum efficiency. When mounted on a vessel, the skimmer can be utilized as a bow skimmer or a side skimmer converting a work boat into an oil slick processing system.

- The capacity 60 m³/h can be sustained over hours of operation allowing massive recovery efforts and efficient operations
- Polypropylene brushes, marine aluminum frame and a oleophobic belt make it highly resistant to oil and seawater damage
- The skimmer is hydraulically driven with low power requirements and utilizes hydraulic quick-couplings that can be easily connected to a dedicated power pack or directly to the vessel's hydraulic system when available
- The robust system is built with highly durable materials including a marine grade aluminum frame making the skimmer highly resistant to oil, dispersants and seawater allowing fast, easy cleaning while decreasing maintenance and improving longevity

TECHNICAL SPECIFICATIONS

Capacity	60 m ³ /h
Weight	250 kg
Length	2000 mm
Height	Up to 1750* mm
Width	1800 mm
Recovery Means	Oleophilic Belt Conveyor Brush
Number of Brush Rows	5
Frame	Marine Grade Aluminum
Discharge Pump	On-board Centrifugal or Remote
Solids Tolerance (max.)	20 mm
Discharge Connection (Camlock)	3"
Hydraulic Flow Rate (pump/motor)	30/121 lpm
Hydraulic Pressure (pump/motor)	170/110 bar
Hydraulic Connections (m/f)	1/2"

*Skimmer height may vary according to customer design



New Naval Ltd. reserves the right to modify or vary the design, specification or finish of any product without notice.

SYSTEM APPLICATIONS

- Nearshore
- Inland waters
- Ports & Harbors
- Offshore
- Tropical
- Arctic

SKIMMER PACKAGE

- Skimmer
- Oil Transfer Pump
- 15 kW Power pack
- Hydraulic hoses
- Transfer hose
- Spare parts kit