

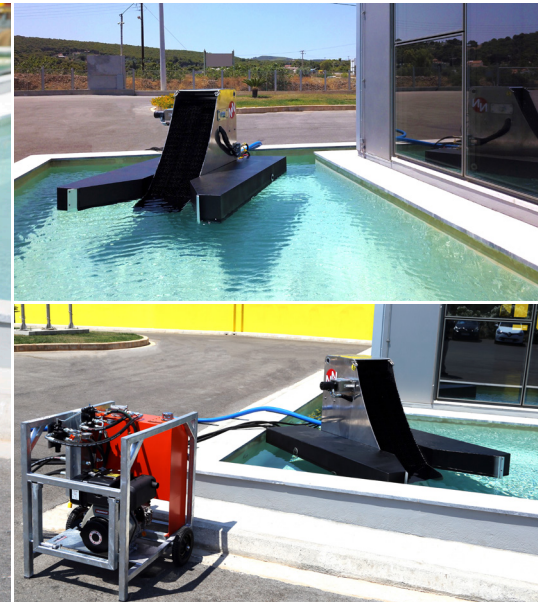
OIL SPILL RECOVERY SKIMMER  
OLEOPHILIC BELT BRUSH

# ScorTail 30



## SKIMMER FEATURES

- Advancing or temporary system
- 98% oil recovery rate, <2% water content
- Light to heavy oil recovery
- High recovery rate system designed for offshore use
- Proven oleophilic recovery system utilizing 3 brush rows



The ScorTail 30 Belt Brush Oil Skimmer is a portable belt and brush oil recovery system capable of recovering light to heavy viscosity oils. The skimmer incorporates proven oleophilic brush technology and is capable of achieving high recovery capacities with optimum efficiency. The skimmer can be used either independently with its own floats or can be mounted easily on a vessel, either as a bow skimmer or a side skimmer converting a workboat into an advancing system. Equipped with an on-board or remote/independent transfer pump, the whole system is easily deployed and highly efficient in processing large volume spills.

- The capacity (max.) 30 m<sup>3</sup>/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	30 m <sup>3</sup> /h
Weight	229 kg
Length	2000 mm
Height	1405 mm
Width	1550 mm
Recovery Means	Oleophilic Belt Conveyor Brush
Number of Brush Rows	3
Frame	Marine Grade Aluminum
Discharge Pump	On-board Centrifugal or Remote
Solids Tolerance	25 mm
Discharge Connection (Camlock)	2"
Hydraulic Flow Rate (pump/motor)	19/12 lpm
Hydraulic Pressure (pump/motor)	136/110 bar
Hydraulic Connections (m/f)*	3/8 - 1/2"

\*Hydraulic connections dependent on pump selection



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## SYSTEM APPLICATIONS

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

## SKIMMER PACKAGE

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