



The New Generation of Roto Drum Oil Skimmer

Competitive - Light Weight - Flexible - High Capacity



The New Roto Drum Oil Skimmer is based on an improved proprietary.

Three shovel blades rotating within the drum provide enhanced recovery capability for oil of all viscosities.

The Roto Drum Oil Skimmer is specially designed to meet the higher demands of handling a wide range of oil viscosities, even oil mixed with debris.



The skimmer can be used to successfully solve problems relating to solid contaminations in industrial sewage systems.



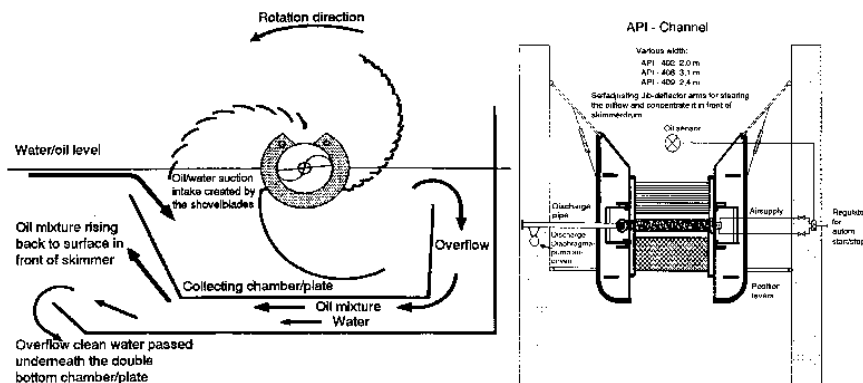
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GENERAL

The new generation of Roto Drum Oil Skimmer can be used for different kinds of oil retrieval. This new technology can be applied to the Standard WP-1-30 skimmer by simply replacing the rotating drum.

In summary the revolving drum skimmer is the answer to most problems associated with removal of thin oils as well as heavy oils and similiar material from the surface of water.

The Roto Drum Oil Skimmer will continue to retrieve oil long after disc, weir, mop and most belt machines will have lost their effectiveness because of the high viscosity of the pollutant.



TECHNICAL DATA

Dimensions, LxWxH:	170x60x80 cm	5,6x5,5x2,6 ft
Operation draft:	Variable. Max 55 cm, Min 30 cm	Max 1,8 ft, Min 0,9 ft
Total weight:	180 kg / 397 lb with pontoons or 90 kg / 198 lb without pontoons	
Motors:	Hydraulic, Danfoss OMP 160. Max oil flow cont: 60 lit/min (13 g.p.g) Max oil pressure cont: 100 bar (1000 psi)	
DRUM		
Conveyor screw:	Archimedes screw, length 90 cm/2,95 ft	
Vans:	24 vans in 3 shovel blades	
Drum Speed	Variable, 0 - 30 rpm	
TRANSFER PUMP		
Type:	Variable, e.i. Spate 75 C hydraulic or diesel driven.	
Capacity:	Up to 30 m ³ /h depending on pump type and viscosity. Viscosity range: 0-10 ⁶ cSt.	

For futher information please contact us or our agent



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Roto Drum Oil Skimmer is subject to continual development and implementation.
This document is therefore subject to modification without prior notification.