

TDS Crane Skimmer Systems



Foilex TDS Crane Skimmer System - High-Performance Weir Skimming for Coastal Oil Spills

Introducing the Foilex TDS Crane Skimmer System, a top-tier solution for efficiently managing oil spills in harbors and coastal areas, especially in shallow waters. This non-floating skimmer is designed to be operated free-hanging from a crane, providing a 360° free inlet for maximum effectiveness.

Key Features:

- **High Performance:** Specifically engineered for harbor and coastal oil spills in shallow waters.
- **Versatile Pump:** The onboard TDS Off-loading Pump handles a wide range of oils, from light diesel fuel to heavy crude oil mixed with debris.
- **360° Inlet:** The skimmer operates free hanging, offering a full range of motion for optimal oil recovery.
- **Proven Technology:** The skimming ring, part of the TDS Off-loading Pump, has been flow-controlled and self-adjusting since 1991.

Components of the TDS Crane Skimmer System:

1. **TDS Crane Skimmer:** Includes Pump and Inlet Weir for effective oil recovery.
2. **Hydraulic Powerpack:** Diesel or electric-driven, powers and controls the skimmer via hydraulic hoses.
3. **Hose Package:** Hydraulic and discharge hoses stored on specially designed Hose Reels for easy transport and handling.

Efficient Operation: Recovered oil is pumped from the skimmer to the collecting tank through the discharge hose, which is kept together and floating with inflatable floats.

Experience the reliability and efficiency of the Foilex TDS Crane Skimmer System – your go-to solution for swift and effective response to coastal oil spills.