

# CRANE SWEEPER

The DESMI DSPP50 CRANE SWEEPER is a diesel driven power pack complete with jib crane, self adjusting weir skimmer, c/w DOP pump and wireless remote control. It is designed to facilitate oil spill clean-up from the reaches of the crane jib and mobility of the flat bed trailer. The trailer has two large-diameter wheels making it easy for use in 'off-road' conditions and for reaching difficult to access areas such as pipelines and river banks. The DESMI CRANE SWEEPER is equally at home on the port or dock side to recover spilt hydrocarbons from the water.

The DESMI self adjusting weir can be removed in minutes and the unit can be used as a pump out system. This is especially useful to empty oil tanks or reservoirs that have been used for storage. The powerful DOP pump can handle both very light and very heavy oils.

The power pack can run other hydraulic equipment such as other skimming devices as it is supplied with an additional number of hydraulic outlets.



# RO-TANK

The RO-TANK is a high quality durable storage tank that is available in sizes 5 to 50m<sup>3</sup> and can be used on land or floating in water (with the addition of an air pillow).

The RO-TANK is moulded in robust reinforced rubber with a Hypalon (CSM) outer layer. The Hypalon external skin has high abrasion and puncture resistance that will withstand long periods of exposure to sun and many types of liquids. RO-TANK lies completely flat when empty, allowing it to be rolled for storage.

These features mean that the RO-TANK is highly versatile and can be used for a wide variety of operations.

In addition we have developed a product which can efficiently and quickly clean the inside of RO-TANKS after use without removing the ends. It is a spray

probe that can be simply inserted through a port hole in the tank after a partial air inflation and operated with a suitable pressure pump such as one of the DOP series.

The spray pattern has been developed to remove stubborn pollutant and difficult to reach areas within the tank in-situ. The process is done without leakage to the environment and drainage can be completed during or after operations through existing connections. Twin systems can be deployed on much larger tanks or the single probe can be simply repositioned in another port hole.

The port holes can be generated in existing tanks thus allowing the client to upgrade to the DESMI tank cleaning system with a minimum of cost. Total packages, including all fixings and pumps are available.



# TROILTANK

The TROILTANK is a rapid deployment storage tank available in sizes from 1,000 liters to 10,000 liters for use on land. These are supported by a lightweight frame which is rapidly erected. This makes the TROILTANK exceedingly simple and quick to erect.

The TROILTANKS are manufactured in either PU or PVC, and all tanks are extremely light for their size and relatively easy to transport. TROILTANKS are suitable for temporary storage of many kinds

of liquids including oils and wastewater, and can also be used for the temporary storage of oiled materials (clothing, sorbent, trash) prior to disposal, decontamination of personnel and small equipment, etc. Most TROILTANKS are light enough for one person to carry and can be stacked for storage. The TROILTANK offers a lightweight and versatile solution to the problems of temporary storage of oily wastes. It is a valuable addition for any oil spill cleanup operation.



# DOAS

The DOAS transfer system is unique in its class. It was designed for safe off-loading of RO-TANKS or ship off-loading but can also be used for emergency fire as emergency fire fighting with water discharge pressure up to 13 bar.

The DOAS adapters are mounted with the DOP positive displacement pump, making it ideal for oil spill applications. It is capable of handling a wide range of fluids even with trash content. The screw and casing are fitted with a sturdy cutting knife arrangement for slicing through or crushing marine grasses, seaweed, line and plastic.

Available in a variety of sizes from 30-125 m<sup>3</sup>/h pumping capacity.

