

TARANTULA

- High capacity offshore skimmer

The design of the TARANTULA skimmer has benefited from a continuing development program over nearly 20 years. The resulting system is the most versatile, powerful and seaworthy unit in its class.

All components are manufactured in marine grade aluminium, stainless steel or polypropylene.

Wireless remote control and thruster system to allow remote positioning of the skimmer head and operation of the hose reel are available for the TARANTULA.

The TARANTULA incorporates two powerful DOP-250 DUAL screw pumps that deliver a maximum total capacity of 250m³/h and can develop discharge pressures up to 10 bar while maintaining nearly maximum flow.

TARANTULA The skimmer also has a self-adjusting weir lip which is controlled by the pumping rate. This enables the skimmer to handle a wide range of oils.



The TARANTULA skimmer is the latest generation offshore skimmer system from RO-CLEAN DESMI, and is the largest skimmer, ideal for offshore situations.

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Advantages of the TARANTULA:

- Affordable high capacity
- Capable of recovering a wide range of oils
- Self-adjusting weir
- Two independently controlled DOP-250 DUAL pumps
- Cutting knives fitted to pumps for trash handling
- Thrusters for remote positioning of skimmer
- Hydraulic knuckle crane matched with power pack
- · Readily available parts
- Low maintenance
- The skimmer can also be fitted with disc or brush modules

- Contact one of the offices below for further information

TECHNICAL DATA

250 m³ per hour / 1100 US gpm Nameplate capacity:

Inlet weir: Self-adjusting, 1.36 m / 53 in diameter

Operating draught: 0.85 m / 33 in Weight: 340 kg / 750 lbs

380 kg / 838 lbs with thrusters

RO-CLEAN

PROVEN OIL SPILL TECHNOLOGY

Onboard pumps: 2 x DOP-250 DUAL Max discharge pressure: 10 bar / 145 psi Max solids size: 50 mm / 2 in

Pump discharge: 6 in

Maximum hydraulic

demand: 320 litres per min / 84 US gpm

210 bar / 3,045 ps

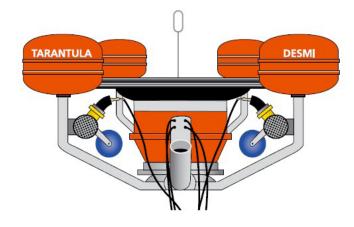
Power pack: 119 kW / 159 hp

Hydraulic hose connections (pumps):

2 x 1 in, 1 x 3/8 in drain plus thruster hoses (optional)

Dimensions: 2.35 x 2.35 x 1.25 m /

92 x 92 x 49 in





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