



GIANT OCTOPUS - Revolutionary high capacity belt/brush skimmer

PROVEN OIL SPILL TECHNOLOGY

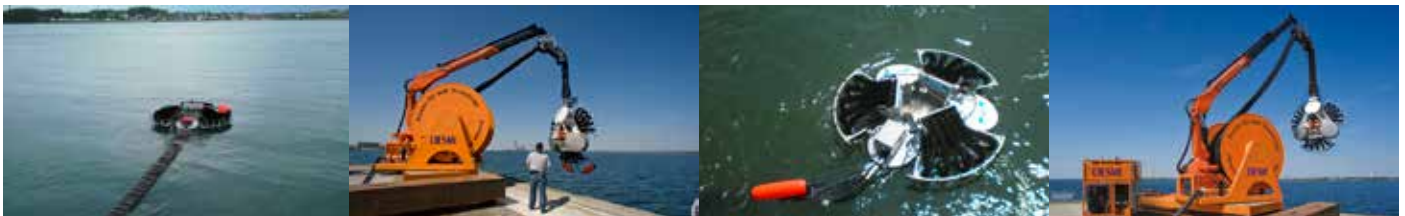
GIANT OCTOPUS - Revolutionary high capacity belt/brush skimmer

The GIANT OCTOPUS skimmer from DESMI Ro-Clean is the latest skimmer in our range and features a revolutionary new collection method plus 360 degree access to the collection surfaces.

This skimmer is a combination and development from our popular TARANTULA and HELIX skimmers and has benefited from a continuing development programme over nearly 25 years. The resulting skimmer is our most powerful to date. It features a unique collection system of 15 belt/brushes in 3 modules of 5. These allow the skimmer a 360 degree oil recovery range and the maximum possible collection surface area.

The skimmer features 2 powerful DOP-250 DUAL pumps, located in the horizontal position, which allow a maximum pumping capacity of 250m³ per hour and can develop discharge pressures up to 10 bar while maintaining nearly maximum flow.

The GIANT OCTOPUS offers high capacity skimming for offshore applications and features well proven components for peace of mind usage and is more than ready for the toughest applications.



Advantages of GIANT OCTOPUS:

- Our most powerful skimmer yet
- Unique method of oil recovery
- 360 degree oil encounter area
- Capable of recovering a wide range of oils
- Two independently controlled DOP-250 DUAL pumps
- Cutting knives fitted to pumps for trash handling
- High discharge pressure

TECHNICAL DATA

Nameplate capacity:	250m ³ per hour / 1100 US gpm
Operating draught:	0.59m / 23 in
Weight:	550kg / 1213 lbs
Onboard pumps:	2 x DOP-250 DUAL
Max discharge pressure:	10 bar / 145 psi
Pump discharge:	6 in
Maximum hydraulic demand (pumps):	320 litres per min / 84 US gpm
Maximum Hydraulic demand (brush modules):	25 litres per min / 7 US gpm
Power pack:	119kW / 159hp
Hydraulic hose connections (pumps):	2 x 1 in, 1 x 3/8 in drain
Dimensions:	2.785 x 2.83 x 1.55m / 110 x 111 x 61 in

For more information on Oil Spill Response systems, please visit www.desmi.com

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