



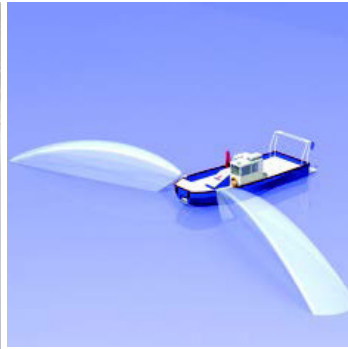
Dispersants
Dispersant Application

ScorSpray Nozzles



New Naval

The ScorSpray Oil Dispersant Nozzles are a portable, diesel-driven, oil dispersant deployment system that uses nozzles to deploy neat and concentrated oil dispersants. Properly deploying dispersants is fundamental to a successful oil spill operation. The spray set allows the operator full control with the ability to adjust the dispersant application area by altering the configuration and the arrangement of the nozzles. The set produces a maximum output of 130 lpm. The spray nozzles are adjusted vertically, enabling optimum application of the dispersant when weather conditions and operational requirements affect operations.



TECHNICAL SPECIFICATIONS

PUMPING UNIT	
Drive Unit	Yanmar L48 Air-cooled
Power	4.7 hp
Dimensions (LxWxH)	1100 mm x 710 mm x 670 mm
Weight	115 kg

TECHNICAL DATA

The maximum spraying footprint is 16m in diameter per nozzle, covering a width of 32m in total. The system consists of 2 x spray nozzles, a diesel engine, a diaphragmatic pump, eductor and a hose set. The air-cooled, Yanmar diesel engine employs a recoil starter. The engine drives a reduction unit, European-made Comet diaphragmatic pump with a capacity up to 130 lpm. An eductor is fitted on the pump discharge for the dilution of concentrate dispersant when required

HOSE SET:

- 2 x 10 m for dispersant delivery
- 1 x 3 m hose for dispersant intake
- 1 x 1" sea water suction hose
- Quick-connectors

EQUIPMENT OPTIONS:

- Dispersant
- Spray Arms/Nozzle
- Pumps
- Hoses

KEY FEATURES:

- Maximum control for effective dispersant application
- Adjustable deployment of dispersant up to 130 lpm
- Spraying footprint of 16m in diameter
- Easily installed and assembled on any work platform or vessel
- Straightforward operation of dispersant application