

# High-Volume Marine Growth Removal Package

System for removing marine growth from subsea structures

The Oceaneering High-Volume Marine Growth Removal Package is an effective means of removing marine growth on any subsea structure, inclusive of vessel hulls, pipelines, subsea infrastructure, and mooring chains. The system is adaptable to client requirements.



## FEATURES

Adaptable to client requirements

High-pressure hose reel, pump, and jetting nozzle

Topside manual pressure and flow control

# High-Volume Marine Growth Removal Package

## System for removing marine growth from subsea structures

The equipment comprises a high-pressure hose reel, a high-pressure topside diesel-driven pump, a topside hydraulic power unit, and an ROV jetting nozzle with a deployment frame. The jetting nozzle is a rotating nozzle that can be operated by either a work class or an inspection class ROV. To ensure that subsea assets are not damaged, the system comes with a pressure and flow control that can be manually set topside by the operator. The pressure controls are electrically controlled via touch screen monitors. The system also comes with an industry-standard D handle.

### Technical Data

Max. working pressure	15,000 psi / 1035 bar	Effective cleaning area	2 in / 50 mm
Max. working flow	32 gpm / 121 lpm	Depth limitation	1,800 fsw / 600 msw

	High-pressure hose reel	Topside diesel-driven pump*	Hydraulic power unit	Deployment frame
Weights	11,023 lb / 5000 kg	N/A	6,799 lb / 3084 kg	5,798 lb / 2630 kg
Dimensions (LxWxH)	74 x 78 x 80 in / 190 x 200 x 203 cm	111 x 92 x 94 in / 283 x 235 x 239 cm	96 x 48 x 96 in / 244 x 122 x 244 cm	112 x 46 x 62 in / 287 x 119 x 158 cm

\*The diesel-driven pump is available in a zone-rated package, if required.