

Diver-Operated Dredge

Efficiently removes large quantities of subsea sediments

The Diver-Operated Dredge is designed for the efficient removal of large quantities of subsea sediments or soils. The 6-in (15-cm) diver-operated dredge is a stand-alone subsea package deployed to the seafloor via the vessel downline.

A diver manipulates the dredge suction nozzle to support applications that include excavating pipelines, salvage, and other offshore tasks.



FEATURES

6-in (15-cm) dredge for efficient subsea sediment removal

Stand-alone subsea unit deployed to seafloor via vessel

Diver-manipulated dredge suction nozzle

Diver-Operated Dredge

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Pressure	3,000 psi / 200 bar
Flow	Standard 6 in (15 cm): 15 gal/m (57 l/m) XL 6 in (15 cm): 25 gal/m (95 l/m)
Capacity	40 tons/h
Suction hose diameter	6 in / 15 cm
Maximum debris size	5.5 in / 14 cm
Maximum operating depth	Diver dependent
Water jet on nozzle	75 psi / 5 bar
Hose length	Project specific



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