

# INJECTOR TRENCHING SYSTEM

## OVERVIEW

Injector is a powerful deep burial installation jetting tool. The package is able to fluidise seabed soil, enabling deep cable and flexible pipe burial with minimal residual tension. Injector offers a deep burial solution and, dependent on soil conditions and taking into consideration diver limitations, has the ability to bury to a depth of up to 12 metres.

## KEY FEATURES

- › Deep burial of both cable and flexible pipeline (maximum cable dimension of 175mm)
- › Designed to excavate narrow trenches in shallow waters
- › High capacity water flow
- › Minimal residual cable tension

## SUBMERSIBLE STATISTICS

<b>Depth rating</b>	Within diver limitations
<b>Weight</b>	15t
<b>Length</b>	Up to 12m
<b>Width</b>	350mm
<b>Height</b>	10.5m (plus up to 5 x 10m extensions)
<b>Burial depth</b>	Up to 12m
<b>Burial speed</b>	Dependent on seabed conditions
<b>Seabed type</b>	Mud, sand and clay
<b>Deck equipment</b>	Suitable crane, water pump(s), 2 x 33,300 litres per minute at 16bar, control equipment

All performance figures quoted are nominal, actual performance is dependent on environmental conditions prevailing at the time of operations.