

Injector Trenching System



Injector is a powerful deep burial installation jetting tool, which benefits from Global Marine's patented hydroject technology. The package is able to fluidise seabed soil, enabling deep cable and flexible pipe burial with minimal residual tension. Shallow water systems are designed to bury to a depth of 2 metres, and larger models to at least 10metres, operating in depths within diver limitations.

Key Features

- Cable of both cable and flexible pipeline deep burial
- Designed to excavate narrow trenches in shallow waters
- High capacity water flow
- Minimal residual cable tension

Depth rating:	Within diver limitations
Weight:	15 tonnes (Dimensions are typical depending on Injector required)
Length:	5.5m
Width:	350mm
Internal width:	160mm (maximum cable body size, 140mm)
Height:	10.5m (plus up to 5 x 10m extensions)
Burial depth:	In excess of 10m
Burial speed:	Dependent on seabed conditions
Seabed type:	Mud, sand and clay
Deck equipment:	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.

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