



## Deep C Pile Cleaning Tool

### High-Pressure Jetting with Integrated Dredging

The Deep C PCT is a high-performance pile cleaning tool designed to remove sediments, marine growth, and corrosion from both the inside and outside of subsea piles.

It features high-pressure jetting up to 800 l/min @ 250 bar, combined with an integrated dredge system to ensure faster visibility for inspection.

#### Features

- Topside-controlled hydraulic pump with camera option
- 800 L/min jetting with integrated dredging system
- Cleanliness according to ISO 8501-4:2006



## Technical Specifications

The Deep C® Pile Cleaning Tool (PCT) is a high-performance subsea cleaning system designed to remove sediments, marine growth, and corrosion from pile interiors and exteriors.

Contact [mail@deepcgroup.com](mailto:mail@deepcgroup.com) for more details.

Size, length & width of PCT is project specific.  
Information below is a typical Deep C Pile Cleaning Spread.

### Medium Pressure Unit

LxWxH:	4 268 x 2 438 x 2 960 mm
Weight:	10 000 kg
Max:	120 bar @ 600 lpm
Electrical:	440V, 60Hz, 250A, 3 phase
	440V, 60Hz, 16A, 3 phase
	230V, 50/60Hz, 16A, 1 phase
Water supply:	Min. 900 lpm @ 6 bar fresh/sea water

### High Pressure Unit

LxWxH:	6 056 x 2 438 x 2 896 mm
Weight:	19 000 kg
Max:	250 bar @ 775 lpm
Electrical:	440V, 60Hz, 590A, 3 phase (=1800 A start)
	440V, 60Hz, 100A, 3 phase
	230V, 50/60Hz, 16A, 3 phase
Water supply:	Min. 900 lpm @ 6-10 bar fresh/sea water*





# Technical Drawings

## Configurations overview

