

# RQ-085 – Push Core Sampler



### Key Features:

- Simple to use sampling device
- ROV handle
- Corer Racks can store multiple samples

### WHATS INCLUDED

Push Core Sampler

### OPTIONS

Various sizes

Corer Racks

### Description

The Push Core Sampler is designed to be operated by ROV systems, enabling the project to obtain sediment core samples.

The use of an ROV to take sediment cores facilitates the ability to take multiple and high-quality cores from highly targeted locations.

With two volumetric sizes available the cores are built with a robust Perplex tube, a one-way valve and ROV T-bar handle for manipulator interface.

Overall Specifications 0.665L Version	
Max Operating Depth	6000m
Weight in Air	0.725 Kg
Core Volume	0.665L
Core Length X Diameter	L280 x D55mm
Overall Length	570mm
Overall Specifications 2.47L Version	
Max Operating Depth	6000m
Weight in Air	0.92 Kg
Core Volume	2.47L
Core Length X Diameter	L480 x D81mm
Overall Length	770mm