



## Oktopus Multiple Corer MC 8-12x100 – Data sheet

Core sampling device for commercial use and research applications



### 1 Mechanical

Nominal diving depth: Full Ocean Depth  
Dimension: Ø 2.1 m  
Height (elevated / lowered position): 1.7 / 1.2 m

Weight (w/ ballast): 700 kg  
Weight of ballast: 340 kg

#### Materials

Seals: NBR, PE1000  
Ballast: Pb, galvanized/stainless steel  
All other components: Stainless steel 1.4571

### 2 Core tubes

Quantity: 8-12  
Material: Polycarbonat (PC)  
Outer diameter x wall thickness: 100 x 2.5 mm (other on request)  
Sample area: 70.88 cm<sup>2</sup>  
Tube length: 610 mm  
Penetration depth: ca. 300 mm