



## Oktopus Multiple Corer MC 12-20x100 – Data sheet

Core sampling device for commercial use and research applications



### 1 Mechanical

Nominal diving depth:	Full Ocean Depth
Dimension (l x w):	1,9 m x 1,9 m
Height (elevated / lowered position):	1.7 / 1.4 m
Weight (w/ ballast):	1000 kg
Weight of ballast:	550 kg
Materials	
Seals:	NBR, PE1000
Ballast:	Pb, galvanized/stainless steel
All other components:	Stainless steel 1.4571

### 2 Core tubes

Quantity:	16-20
Material:	Polycarbonat (PC)
Outer diameter x wall thickness:	100 x 2.5 mm
Sample area:	70.88 cm <sup>2</sup>
Tube length:	610 mm
Penetration depth:	ca. 300 mm