



## Oktopus Multiple Corer MC 4-8x100 – Data sheet

Core sampling device for commercial use and research applications



### 1 Mechanical

Nominal diving depth:	Full Ocean Depth
Dimension (square ground area):	1.5 x 1.5 m
Height (elevated / lowered position):	1.6 / 1.1 m

Weight (w/ lead bricks):	500 kg
Weight of lead bricks:	200 kg

#### Materials

Seals:	NBR, PE1000
Weights:	Pb or stainless steel 1.4571
All other components:	Stainless steel 1,4571

### 2 Core tubes

Quantity:	4-8
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