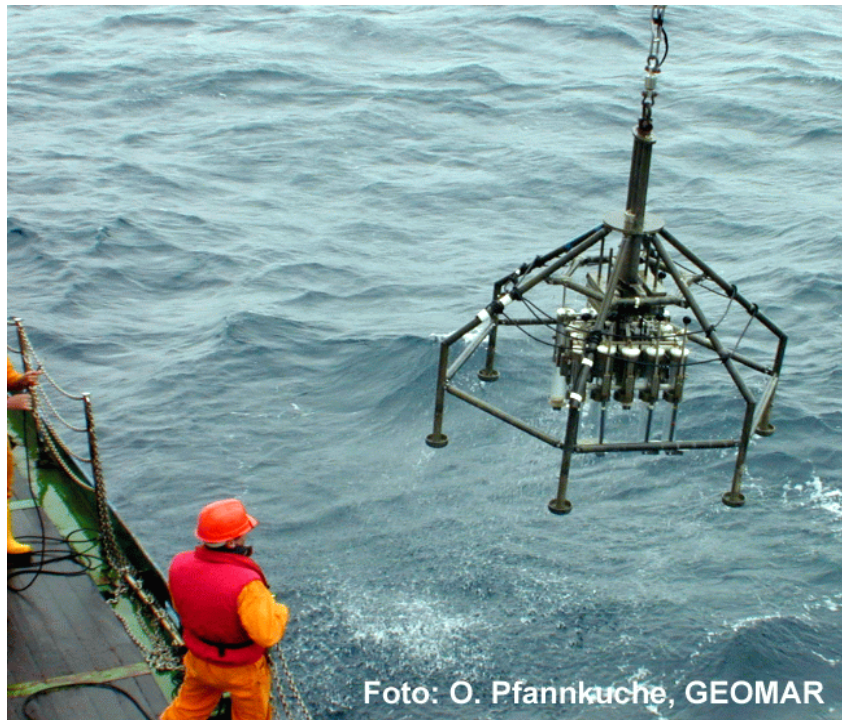


- MULTIPLE CORER FOR UNDISTURBED SEDIMENT SAMPLING -

**Not so high and wide - for better and easier deployment
also on smaller research vessels**



Technical description:

Height:	Approx.	2250 mm
Diameter:	Approx.	1900 mm
Weight of head:	Approx.	180 Kg
Weight of framework:	Approx.	470 Kg

The framework is made from galvanised steel piping. It has six supporting legs, the length of which can be adjusted, and it can easily be dismantled into its component parts.

The cylinder, which is hollow, is made of rust-resistant 1.4571 steel. The head of the multiple corer is designed for different numbers of core tubes. The polyurethan-seals are rust-resistant 1.4571 steel.

All constructional and functional elements are made of rust-resistant 1.4571 steel.

The heads for sampling can be ordered in different designs according to your needs.

The most common designs are listed below but also a design according to your request is possible.

All constructional and functional elements are made of rust-resistant 1.4571 steel.

The polyurethan-seals are made of rust-resistant 1.4571 steel.

If required, the multiple corer can be supplied with mountings made of rust-resistant 1.4571 steel for a video camera and light sources. Please ask for a supplementary offer once you have decided which equipment you are interested in. Video camera and light sources are also offered in this catalogue

Head Version MUC 8/100

The head holds 8 core tubes made of 100 x 2.5 transparent unbreakable PC, 610 mm long, inner diameter 9.5 cm. The polyurethan-seals are made of rust-resistant 1.4571 steel. 8 extra spare core tubes will be delivered.

16 rubber stoppers for 100mm tubes are included

Head Version MUC 10/100

The head holds 8 core tubes made of 100 x 2.5 transparent unbreakable PC, 610 mm long, inner diameter 9.5 cm. The polyurethan-seals are made of rust-resistant 1.4571 steel. 10 extra spare core tubes will be delivered.

20 rubber stoppers for 100mm tubes are included

Head version MUC 12/100

The head holds 12 core tubes, made of 100 x 2.5 transparent, unbreakable PC, inner diameter 95 mm and 610 mm long.

All constructional and functional elements are made of rust-resistant 1.4571 steel.

The polyurethan-seals are made of rust-resistant 1.4571 steel.

The equipment is supplied with 24 core tubes, all made of 100 x 2.5 mm transparent unbreakable PC, 610 mm long, inner diameter 95 mm.

24 rubber stoppers are included.