

Mini Muc K/MT 410

The compact Sediment Corer Mini Muc with frame is used for sediment sampling and acts simultaneously as transport device.

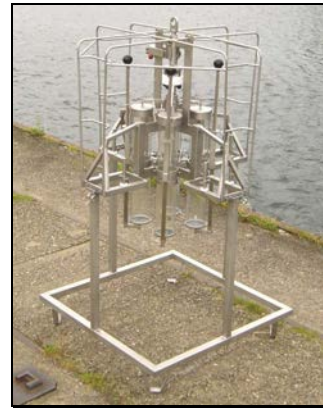
Probe sampling is made by means of four tubes at 600mm length and 40 to 100mm diameter.

40mm core tubes are suitable for sandy sediment and 100mm ones for silt.

The frame is equipped with several holdings for lead weights to guarantee successful penetration in the sea floor in case of hard sediment.

Operation:

After penetration in the sea floor the closure arms are released and close the core tubes upon pulling them out of the sediment.



Technical Data

Probe sampling:	4 core tubes; material: plexiglass Diameter: 40mm (sand) x 100mm (silt) x 600mm
Size:	(w)1000mm x (h) 1000mm x (d) 1000mm
Weight:	100 – 220kg (depends on the lead weights)
Material:	Stainless steel 1.4571 (optional: titanium)
Operation depth:	6000m



K.U.M. Umwelt- und Meerestechnik Kiel GmbH

Wischhofstr. 1-3, Geb. 15, 24148 Kiel – Germany
Sitz der Gesellschaft / Registered Office: Kiel
Amtsgericht Kiel / Local Court Kiel, HRB 4773
Steuernummer / Tax No.: 20 291 07200

Geschäftsführer / General Manager: Thomas Kumbier – Uwe Arndt
USt-IdNr. / VAT No.: DE 812362272
Bankverbindung / Bank details: Förde Sparkasse
IBAN: DE39 2105 0170 0012 0028 20 – BIC: NOLADE21KIE