

Bottom Sampler acc. to Van Veen

Clamshell-shaped bottom sampler

ABOUT

The Bottom Sampler acc. to Van Veen is a qualitative sampler to achieve low-disturbed sediment samples in soft or medium hard grounds from any desired depth. It consists of two clamshell jaws connected by a hinge.

During descent both levers are locked wide apart and the jaws are open. Upon touching the water bed the locking mechanism is released and when the rope is pulled taut to raise the sampler the jaws close. During retrieval the jaws are holding the sample and prevent sample wash-out.





| ORDERING INFORMATION | |
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| Products | |
| 437 330 | Bottom Sampler acc. to Van Veen, small model Material: Stainless steel Grasping area: 250 cm² Overall dimensions: approx. 20 x 30 x 60 cm Weight: approx. 5.5 kg, Volume: 1.7 l |
| 437 332 | Bottom Sampler acc. to Van Veen, large model Material: Stainless steel Grasping area: 1000 cm² Overall dimensions: approx. 35 x 42 x 90 cm Weight: approx. 25 kg, Volume: 14 l |
| 437 333 | Bottom Sampler acc. to Van Veen, heavy model Material: Stainless steel Grasping area: 1250 cm² Overall dimensions: approx. 36 x 45 x 90 cm Weight: 35 kg without weights, 63.5 kg with extra weights, Volume: 17 I |