BSL ROV Tooling – Day Grab

General Specifications



- 0.1m^2 Sample Area
- Compact Design
- ROV Deployed
- Optional remote recording HD video cameras

Services

Day grabs comprise of galvanisied steel bucket sections which are mounted within a aluminium frame. On contact with the seabed, the ROVmanipultaor rotates the fish tail handle, the buckets close through a pulley system forcing the buckets closed. The top of the grab is covered by two catch-closed inspection doors. The doors allow direct access to the sample inside the grab when closed, and protect the sample from the grab movement through the water column during recovery.

A further extended bucket lip reduces sediment washout during retrieval. The unit can be supplied with a stand allowing for easy sample access and handling.

The grab is relatively simple to operate in almost any water depth, making them ideal for manouvreing into spaces beneath platforms and rigs, anywhere the ROV can get to.



Specifics

Item	Value
Shipping weight	50KG
Shipping dimensions (L,W,H)	1000 x 750 x 1000mm
Sample area	01m^2

Benthic Solutions Limited, Unit A Greengates Way, Hoveton, Norwich, NR12 8ED, UK

☎ +44 (0) 1603 784726 ✉ enquiries@benthicsolutions.com 🌐 www.benthicsolutions.com