

FERITECH®



FT0541,0542 GREY O'HARA BOX CORER RANGE

Box corers are the go-to tool for effective sampling in deep and soft sediments. They are broadly used for biological, chemical, and geochemical investigation offering a near undisturbed sample. Feritech holds a large stock of Grey O'Hara box corers in 0.25m² and 0.1m² variants for sale and also rental with the option of an operator.

The stainless-steel box has variable ballast and penetration limits to ensure no over penetration. Our mechanism and stainless-steel doors are open during deployment therefore minimising the bow wave effect and yield the least disturbed sample of instruments in this class, even in extremely fine sediments.

Feritech offers a comprehensive range of geotechnical survey equipment. All our products are designed, manufactured and tested to the highest standards by our UK based team. Many of our products are ex-stock for purchase or hire. Feritech provides global delivery and technical support— with exceptional reliability.

Here to help

All our systems work straight out of the box and can be mobilized within hours. All Feritech products can be tailored to suit individual customer requirements. Please do not hesitate to contact us should your requirement be a bit "special".

Global warranty and around the clock support

All Feritech equipment benefits from our global support and warranty package. This ensures our clients have the best support and unparalleled access to spares and consumables whenever and wherever they are required.

Product highlights

- Available to purchase or rent (operator also available)
- Large stock of 0.1m² and 0.25m² units available
- Penetration control to stop over penetration
- Adjustable ballast for different sediment requirements
- Stainless steel construction

GREY O'HARA TYPE - FT541 & FT542

| Unit | FT541 | FT542 |
|-------------------------------------|---------------|---------------|
| Sample size (m ²) | 0.25 | 0.1 |
| Max Sample Volume (m ³) | 0.1 | 0.05 |
| Height (mm)* | 2262 | 2229 |
| Width (mm)* | 1600 | 1500 |
| Depth (mm)* | 1318 | 780 |
| Mass of corer (kg)** | 580.3 - 723.3 | 121.1 - 459.2 |
| Mass of deck frame (kg) | 121.8 | 109.2 |

