

FERITECH



FT518 5t Piston Corer LARS Mk2

The FT518 Combined Piston Corer LARS is a modular piece of equipment that allows for the deployment and recovery of the FT520 Piston Corer. This Piston Corer system is available with an automatic trigger and hydrostatic safety release systems. The whole system is pre-built and is an 'out of the box solution' with a tracked LARS, hydraulic power unit, A-frame and piston corer, all integrated into one unit. The primary advantage of this integrated system is that it can be mobilised rapidly, eliminating the need for an A-frame on the vessel, and allowing for a more efficient deployment and recovery process.

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 for a bespoke system..

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

- Built on standard 20ft ISO container footprint
- Sample recovery up to 9m
- 5000kg SWL A-frame design in accordance with DNV-GL
- Runs from single 3 phase supply
- Pre built system
- Increased safety for engineers
- Hydraulic safety gates at overboard end
- Reduced launch and recovery times
- Compatible with Feritech piston corer
- Reduced man power required for operation
- Removes requirement for A-frame on vessel
- Integrated hydrostatic release system prevents false triggering and unnecessary redeployment
- 4.8m clearance under sheave wheel
- 1.75m between hand rails
- 1.96m between A frame
- Extension rack option available