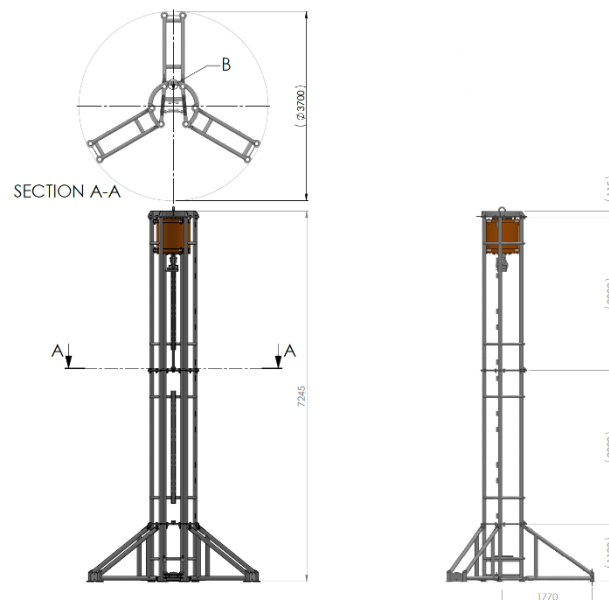


Based on over a decade of continuous improvement our new vibrocorer system brings together all the feedback and knowledge gained from the last 10 years of operation. The units offers 75kN of thrust. Our high power, variable frequency vibrocorer leads the market in its technical innovation and performance. The subsea equipment is built to withstand the harsh offshore environment and unforgiving handling. The new frame is 40% lighter than the previous model but just as strong.

The fastest system yet to assemble and can be built to take 1m cores right up to 9m samples. The variable frequency and thrust allows high power when needed but also gentle penetration ensuring a high-quality sample

Optional sensors include our popular heat flow system which is compatible with our gravity and piston corers. You can also monitor altitude from the seabed, barrel penetration, frame sinkage and water depth all in real time.

The system can be lifted on a single cable that allows for data and power as well as the lift or a separate lift and umbilical cable if preferred.



PRODUCT HIGHLIGHTS

- Variable frequency of 10 to 50Hz
- High power controllable thrust of up to 75kN
- 1 – 9m modular construction (in 1m increments)
- Compatible with Feritech heat flow system
- Rapid mobilisation with plug and play setup
- Change barrels with the frame laid horizontally or vertically
- Quick barrel release system
- 750m depth rating as standard (FT5500 rated to 3000m)
- Consumables compatible with Feritech Global gravity and piston corers
- Frame hot dip galvanised to BS EN ISO 1461:2009
- Water depth, barrel penetration, altitude from seabed and frame sinkage can all be monitored in real time by the operator.
- Additional feet can be added to spread the unit weight on soft sediments
- System weight of 1800kg