



Achieve 7000 J with the Geo-Spark 2000XF and broaden your ultra-res seismic survey capabilities.

Description

EXTEND THE GEO-SPARK 2000X ENERGY RANGE

By adding this switchable 5 kJ capacitor unit you can achieve 7000 J with the Geo-Spark 2000X and expand your research to deep waters.

RESOLUTION AND PENETRATION

The Geo-Spark signature consists typically of the very strong explosive pulse (CF>1000 Hz), which provides the very high resolution, followed by the implosive pulse (CF<750 Hz), which achieves the penetration. The High Power Geo-Spark Systems have a proven track record of successful use in prestigious Oceanographic Research Programs - check out our [gallery](#) for great examples.

Specification

Dimensions (cm) & Weight	70 (L) x 50 (W) x 100 (H) for 150 kg (including stainless steel frame)
Mains Power	220- 240 V AC, 50-60 Hz, 16 A
High Voltage	-5600 V for real acoustic punch
Energy output	selectable from 100 to 7000 J
Operational depth	up to 2500 m
HV charging capability	2000 J / sec
Trigger interval at maximum energy	1 shot every 4 sec at energy of 7000 J
Recommended sources	Geo-Source 400 (marine and freshwater) Geo-Source 800