

BOOMER PLATE

- **Small Size and weight**
- **Repeatable high output pulse**
- **Rugged mechanical design**
- **Proven Performance**



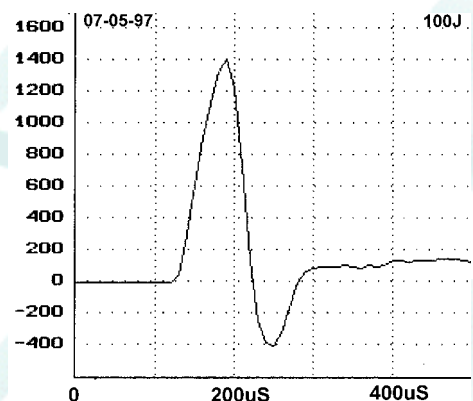
The Model AA200 is a new design in boomer plates which encompasses precision moulding techniques to give a rugged design with a stable and repeatable signature. Designed specifically for use with our CSP range of energy sources, (although others can be used) the efficiency of the AA200 transducer ensures high output with an excellent pulse shape.

SPECIFICATIONS

Size	:38cm x 38 cm x 5cm thick 9cm including connectors
Weight in air / water	:18 / 10 kg
Fixing centres	:31.5cm square
Recommended use	:100-200J / shot
Maximum energy input	:300J / shot
Source Level	:215dB re 1uPa @1m at 200J.
Pulse Length	:See graph
Reverberation	:< 1/10 x initial pulse
Connector type	:Joy plug male & female



Designed for ease of use in the real world offshore, we have ensured that the flying lead connectors can be replaced in the field in case of damage, and diaphragm replacement is easy. The light weight design allows easy transportation. The unit is shown fitted to our 'CAT200' small sized catamaran. Spectral content information is available.



Due to our policy of continual product improvement, these provisional specifications are subject to change without notice. 10/99