# CAN BEOTECHNICAL EQUIPMENT



SEISMIC MODULE S3X





#### S-CPTU STATIC TESTS

## **EVEN MORE PRECISE**

The "S3X" PAGANI seismic module for S-CPTu testing allows to calculate the Vs30 parameter and to determine the **speed profile** for the **seismic response analysis.** 

**The special materials** of which it is made of, and the **intense experimentation** that preceding its marketing, place it **AT THE TOP OF WORLDWIDE PRODUCTION.** 

Pagani seismic module comprises two triaxial accelerometers, placed at 50 cm from one another,

which REPRESENT THE STATE OF THE ART IN RESOLUTION, SENSIBILITY AND ACCURACY.



(two horizontal ones and a vertical one), allowing to carry out "true interval" calculations of SH and SV waves propagation speed.





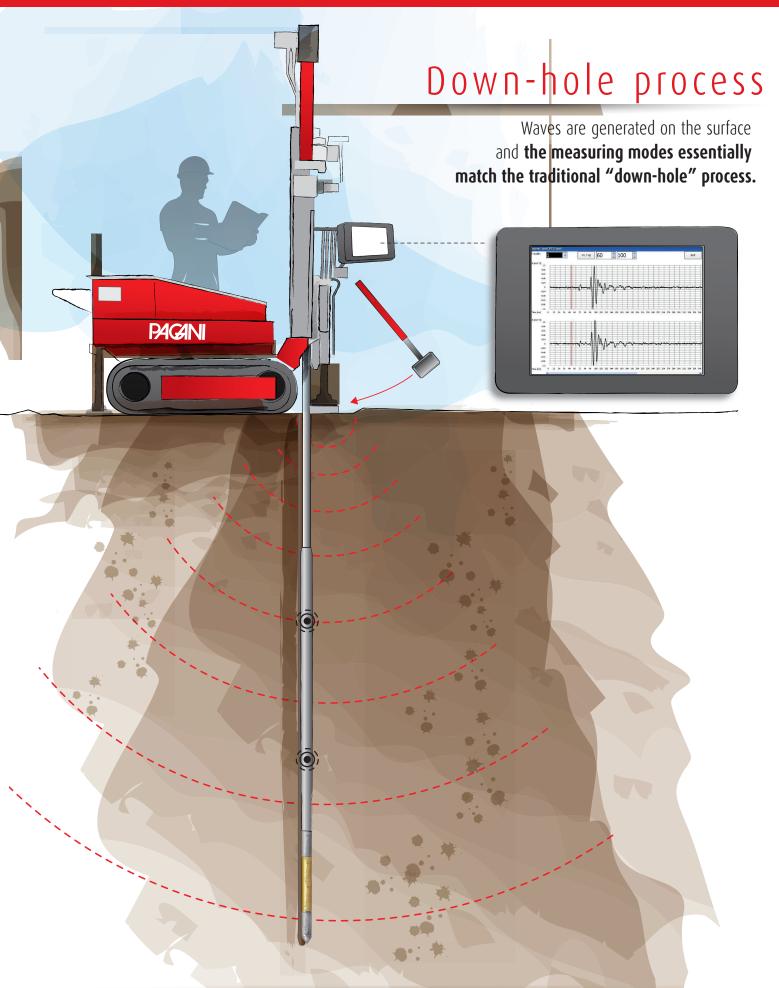




# Wave generation system





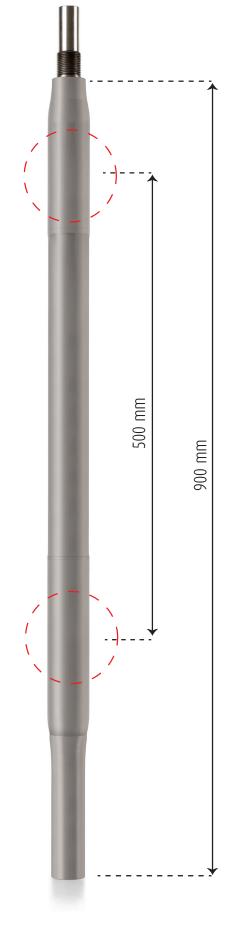


# **SEISMIC MODULE S3X**

#### SIZE

Length	900 mm
Diameter	47,5 mm
Weight	7,6 kg
Distance between 2 seismic	500 mm

## NOTES



www.pagani-geotechnical.com

Pagani Geotechnical Equipment Srl Loc. Campogrande 26, 29010 Calendasco (Piacenza) Italy Tel: +39 0523 771535 - Fax: +39 0523 773449 info@pagani-geotechnical.com

Non-binding data, with right to make changes. The diagrams may differ from the standard version. The equipment may differ depending on which country it is being shipped to.