

PAGANI®

GEOTECHNICAL EQUIPMENT



PAGANI



CPT-AS



COMPACT ACQUISITION FAST E INTUITIVE

The use of digital probes and modules is becoming increasingly more common in geotechnical tests to obtain superior quality data compared to dynamic tests or static tests with Begemann cones.

“Often, however, the electronic systems used on site for the acquisition of data, prove to be unnecessarily complicated and not very practical.”

CPT-AS IS A DATA-LOGGER designed to meet the increasing request to carry out ELECTRONIC TESTS ON SITE WITH A FAST, INTUITIVE TOOL.

Pagani Geotechnical Equipment, thanks to years of experience, recently produced a **NEW ACQUISITION SYSTEM**, capable of acquiring CPTu, via easy and fast steps thanks also to its simple operative system.

It works via an **intuitive monitor touch-screen**, THAT CAN BE READ EVEN IN DIRECT SUNLIGHT AS WELL AS IN THE RAIN OR AT EXTREME TEMPERATURES.



With PIEZOCONO





STURDINESS and PRACTICALITY

FOR EACH TEST

CPT-AS does not require the aid of a portable PC or bulky cabling and/or adaptors; it can be easily installed on the machine on site and transported in a handy case. Furthermore, the collected data can be downloaded via a simple USB key



TECHNICAL SPECIFICATIONS

Supply voltage	9V DC – 18V DC
Typical (maximum) current draw	0,5 A (1 A)
Operating temperature	-20 ÷ +70 °C

EXTERNAL CONNECTIONS

Power supply	12V DC
Encoder input	Encoder line-driver
USB ports	1 USB-A

SIZE

Width	220 mm
Height	190 mm
Depth	60 mm



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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.

