



F.A.U.N.S.

Fall Arrest Universal iNstallation System



What F.A.U.N.S. is not?

A product.

What F.A.U.N.S. is?

F.A.U.N.S. is an universal solution for measuring, checking and recording the correct fall arrest systems installation procedures.

F.A.U.N.S. is a tool that **A.S.M.I. s.n.c.** gives to fall arrest systems builders and installers for: structural analyses on surfaces before installations, checks of correct installation (as in compliance of **EN 795**) and to perform the compulsory and annual maintenance of the fall arrest system.

F.A.U.N.S. is a complete kit, easy to use, extremely customizable, compact and easy to carry. For providers is the right solution to complete their range of fall arrest systems; for installers, it means a simple way for an analytic confirmation of their professional skills and competence on the job.



Case of Polypropylene Copolymer IP67

Weight: ~ 6kg

Main Technical Data

Weight data transmission via wireless system with Bluetooth technology

Customizable Android App (registered operators, libraries, products, projects, tests, reports, etc.) with archive capabilities.

Tablet 7 "Android supplied already configured and ready to use.

Load cells for: extraction tests, traction testing for elements class / type C and rope tensioning.

Reports and graphs for the performed test exportable with format Png and Pdf.

Install manual and handbook that can be browse via the app.

Technical Data of Load Cells

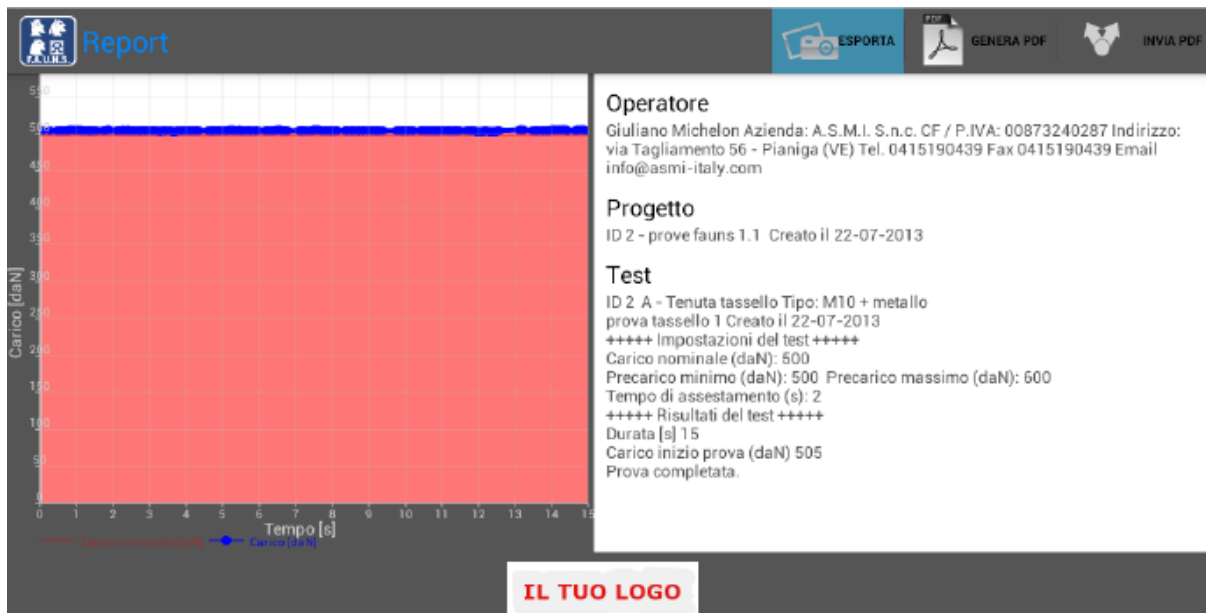
	Cell A	Cell B	Cell C
Kind of Test	Extraction	Traction	Rope Tensioning
Material	Stainless Steel		
Capacity	3.000 daN	2.500 daN	250 daN
Safe Over Load	150% F.S.		
Breaking Over Load	300% F.S.		
Power Supply	9 Vcc (supplied from Bluetooth transmitter)		
Output Signal	2 mV/V		
Output Tolerance	0,1% F.S.		
Max Temperature Range	-20 / +70 °C		
Protection Class	IP68	IP68	IP67



1. Test of Extraction



2. Rope tensioning



3. Report: format .png