

EQUIPMENT DATA SHEET

H032

"<u>Maeser" Penetrometer</u> HILAB model H032/4



<u>Purpose</u> – Determining the resistance of a material to water penetration on flexing, according *EN ISO 5403-2; SATRA TM34; ASTM D-2099.*

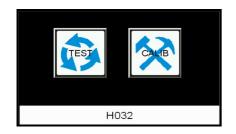
The command of this equipment is entirely made through a touch screen and a PLC, in which runs a specific application that allows the configuration of the test program, test duration and inspection intervals.

Machine has an automatic penetration system that generates an alarm when penetration occurs. This automatic system, that is controlled individually, station by station, can be deactivated through program and, in this case, the detection will be done by operator visual

analyzes made at predetermined intervals.

The program has also a calibration facility that allows and facilitate the verification and calibration.

All components in contact with the samples are made in stainless steel and aluminum to avoid oxidation and samples contamination.







TECHNICAL DATA		
Voltage	(VAC)	230 ± 10
Frequency	(Hz)	50
Power	(W)	300
Dimensions (F x H x D)	(mm)	510 x 430 x 420
Net Weight	(Kg)	32

Due continuous technical development, we reserve the right to introduce product changes, without previous notice.