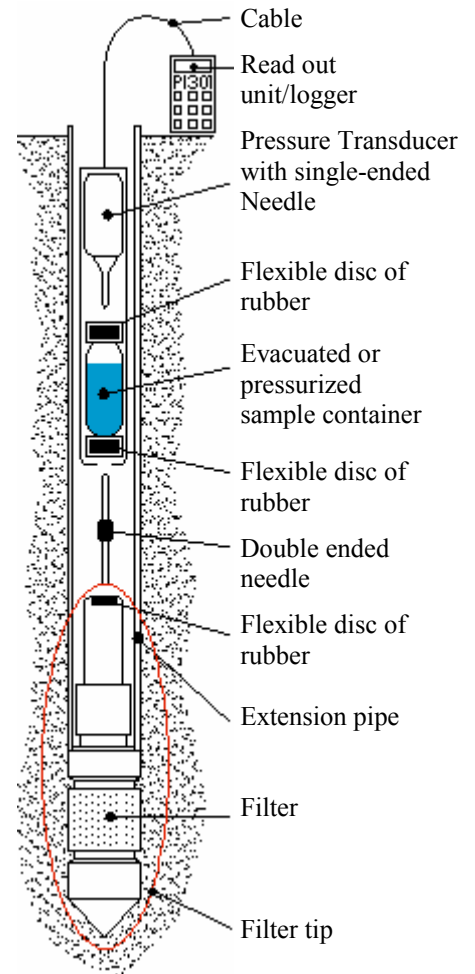


GeoN Permeameter

for accurate measurement of the permeability in fine grained soils



GeoN Permeameter can be used insitu or at the laboratory. The device is a combination of the GeoN Pore Pressure Meter and the GeoN Groundwater Sampler for 35 ml sample volume. The read-out/logger Pi301 includes software for storing data as well as for calculation of permeability. The memory of Pi301 can store all data from 40 permeability tests and at the same time, 2000 pore pressure values. Pi301 can be connected to your PC for data transfer and for further data handling. The instrument, the cable and the transducer are according to the CE-standards. The main features of the GeoN Permeameter are:

- tests can be performed insitu at practically any depth
- a test, even in a tight clay, usually takes less than 60 minutes
- a test can easily be repeated without re-installation of the filter tip
- tests can be performed in the saturated zon as well as in the vadose zon
- uncomplicated function, easy to handle