

## Soil Penetrometer, Dial-Type

**Brand** : Humboldt

**Country** : USA



This sophisticated pocket penetrometer is designed for a quick determination of the unconfined compressive strength of foundations comprised of materials from clay to sandy soils. Its outer dial reads the penetration force in kg while the inner dial is calibrated in unconfined compressive strength for the 0.25" plunger tip and reads in kg/cm<sup>2</sup>, which equates to TSF. The device also includes plungers of 10, 15, 20 and 25mm, which can be used to provide strength measurements over a wide range of cohesive soil types.