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Product Name :Automatic Digital Penetrometer

Product Code: LBNY-0004-770001



Description:

Automatic Digital Penetrometer, Automatic Digital Penetrometer Equipments, Automatic Digital Penetrometer Tools, Automatic Digital Penetrometer Tool Kits, Automatic Digital Penetrometer Manufacturers, Automatic Digital Penetrometer Suppliers from India, China, Kenya

Lab Tender Suppliers Africa and Lab Equipment Africa Kenya, Tunisia, Uganda, Sudan, Algeria, Morocco, Angola, Ghana, Gabon, Lesotho, Zambia, Chad, Somalia, Senegal, Zimbabwe, Guinea, Rwanda, Benin, Burundi, Guinea Bissau, Equatorial Guinea, Mauritius, Eswatini, Djibouti, Reunion, Comoros, Cape Verde, Western Sahara, Tanzania, Togo, Sierra Leone, Libya, Congo, Central African Republic, Liberia, Mozambique, Madagascar, South Africa, Ivory Coast, Cameroon, Niger, Burkina Faso, Mayotte, Sao Tome, Seychelles, South Sudan, Mali, Malawi, Nigeria, Ethiopia, Egypt, DR Congo, Mauritania, Eritrea, Gambia, Botswana, Namibia

Technical Specification:

The Automatic Electronic Penetrometer is used for determination of the needle penetration. The penetration depth of the needle is determined with a pulse type electronic measuring system, which is separated from the plunger during the test, this allows the free guidance of the plunger which virtually eliminates friction during the test. Before each start of the test the measuring system automatically resets, and then the penetration needle moves down to the sample by using the electric drive, the needle position can be finely adjusted by using the joystick located on the front panel.

A magnifying glass and an ultra- bright LED lamp are supplied to assist the operator; the plunger is then automatically released onto the sample and raised automatically after the testing period.

The test result is displayed on the digital display. The plunger can easily be removed to calibrate its weight.



Laboratory Instrument India