

Laboratory Classification

22

Liquid Limit



Motorized Casagrande device

General Description:

Used to determine the moisture content at which clay soils pass from a plastic to a liquid state. Comprises: removable brass cup, adjustable crank and cam mechanism, blow counter, and base. Different versions are available conforming to the various Standards in use. They are identical in shape and differ, generally, from the type of base and weight of the cup. Furthermore all versions are available either manually or motor operated. The grooving tools, are not included and have to ordered separately. Weight approx.: Motorized versions 4 kg

Ordering Information:

22-T0031/E Motorized liquid limit device. 230 V, 50 Hz, 1 ph

Accessories:

22-T0032/1.LOC. Grooving Tool
22-T0033.CON. Alternate Grooving Tool (Hockey Stick)

Other Lab. Equipment to preform the test:

22-T0040/4A.LOC Natural Glass plate 450x450x10 mm
86-D1631.LOC Spatula 150 mm long (stainless steel)
86-D1537.LOC Wash bottle 500 ml cap (plastic)
86-D1171/A Porcelain dish 120 mm dia
82-D1331.IMP Moisture content tin 70 mm dia. x 38 mm (complete with lid)

