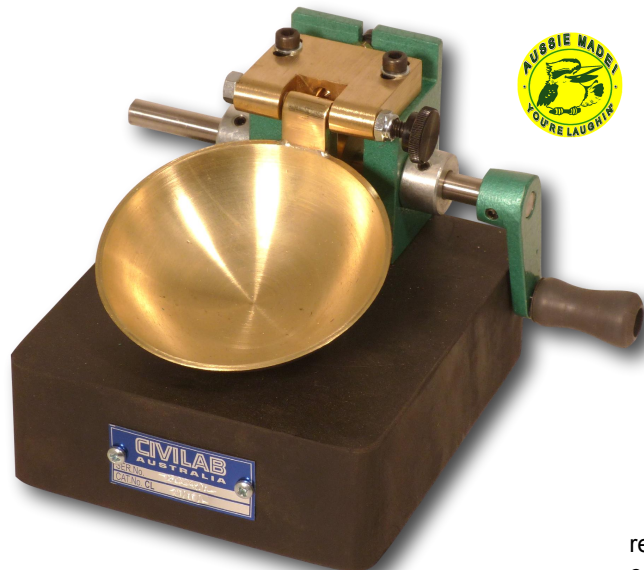


DETERMINATION OF THE LIQUID LIMIT OF A SOIL - AS1289.3



CL20110

CL 20110 LIQUID LIMIT DEVICE

The Civilab liquid limit device is a hand operated unit designed and manufactured to conform to Australian Standards. A carefully machined unit, the cup height is fully adjustable and the drop is set at 10mm at the time of manufacture. A calibration certificate of the hardness of the block can be supplied with the machine at extra cost

CL 20115 MOTORISED LIQUID LIMIT

This machine is fitted with an electric motor which gives the required rate of two revolutions per second. A mechanical counter is fitted which automatically records the number of drops during a test.



CL20120

HEIGHT GAUGE

Formerly described as a Casagrande grooving tool. Used for cutting the groove in the soil in the bowl of the liquid limit machine. Carefully hand finished to conform to Australian specifications checking the height of the bowl drop.



CL20125



CL20125 ALTERNATIVE GROOVING TOOL

Sometimes known as an A.S.T.M. grooving tool. The handle fits on either end of the cutting quadrant thus enabling use of both ends. A 10mm gauge is machined on the handle for checking the height of the bowl drop.

Accessories:-

CL 20121 Liquid limit grooving tool master.(casagrande type)

CL 20126 Liquid limit grooving tool master.(alternative

type)

CL 20129 Wash bottle 250mls.

CL 20180 Glass plate-sand blasted 450 x 450 x

CL 20137 Palette knife 200mm.

CL 20185 Metal rod 100mm long x 3mm diameter



CL20121



CL20129



CL20137