



MOTORIZED LIQUID LIMIT APPARATUS

Standard: BS 1377-2, ASTM D4318, AASHTO T89

Casagrande Method

Particularly designed to determine the moisture content at which clay soil pass from plastic to liquid state.

Available in 2 models:

1. Hand operated through crank.
2. Electrical operated at 120 blows per minute based on standard.

Technical Specifications :

Model Number	NL 5008 X / 002
Type	Motorized – Operated
Dimension (mm)	230 (L) x 135 (W) x 185 (H)
Approx. Weight	6.3 kg
Power	240 V, 1 ph, 50 / 60 Hz, 6 A, 0.075 W

Unit Consists Of :

Model Number	Parts Description	Qty
NL 5008 X / 002 – P 001	Grooving Tool (BS)	1no.
NL 5008 X / 002 – P 003	Grooving Tool (ASTM)	1no.
NL 5008 X / 002 – P 004	Curved Grooving Tool (AASHTO T89)	1no.
NL 5008 X / 002 – P 002	Height Gauge (10mm)	1no.

*1 Copy of Manual Instruction