

ADVANCE DIGITAL DUCTILOMETER APPARATUS

Standard: EN 13398, ASTM D113, AASHTO T51

Ductility Tester

Latest upgraded product for determine the bituminous ductility. By measuring the elongation before breaking when two end of briquettes specimen are pull apart at a specified speed & temperature. Supplied WITHOUT briquettes moulds.

MOULD NEED TO ORDER SEPARATELY.

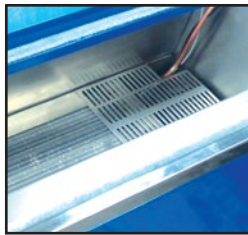
FEATURES:-

- * Double speed setting for elongation movement.
- * High accuracy LED test parameter.
- * Using double ball screw with servo motor for uniform movement.
- * Save up to 10 groups test result.
- * Fitted with immersion electric heater, coiling coil & circulating pump unit.

*** Tank Glass Cover upgraded to mechanism folding cover.**



Briquette Mould
c/w Base Plate



Fitted with immersion
electric heater,
coiling coil &
circulating pump unit

**NEW
2022**



Technical Specifications :

Model Number	NL 2006 X / 003A
Max. Carriage Displacement	1500 mm
Displacement Accuracy	1 mm
Temperature Range	2 - 40°C
Temperature Accuracy	±0.1°C
Test Speed	10 or 50 mm / min
Cooling Power	1200 W
Heating Power	4200 W
Nos. of Specimen Carriage	Max 3 nos.
Product Dimension	2120 (L) x 440 (W) x 970 (H) mm
Packing Dimension	2130 (L) x 5400 (W) x 1200 (H) mm
Approx. Product Weight	158 kg
Approx. Packing Weight	170 kg
Power	220 - 240 V, 1 ph, 50 / 60 Hz

Unit Consists Of :

Model Number	Parts Description	Qty
NL 2006 X / 003 - P 001	Handheld Distance Remove Control	1no.

*1 Copy of Manual Instruction

Optional Accessories :

Model Number	Accessories Description
NL 2006 X / 002 - A 001	Briquette Mould c/w Base Plate (ASTM D113)
NL 2006 X / 002 - A 002	Briquette Mould c/w Base Plate (ASTM D6084)
NL 2006 X / 002 - A 003	Briquette Mould c/w Base Plate (EN 13398)
NL 2006 X / 002 - A 004	Briquette Mould c/w Base Plate (EN 13589)
NL UTP	Universal Thermo Printer
NL TPR - 57	Thermo Paper Roll 57mm x 31mm Dia. (5 rolls / pack)

