

Technical Specifications :

Model Number	NL 2006 X / 004
Max. Carriage Displacement	1500 mm
Displacement Accuracy	1 mm
Temperature Range	5 - 40°C
Temperature Accuracy	±0.1°C
Test Speed	50 mm / min
Tension Load	1000 N
Cooling Power	1200 W
Heating Power	3800 W
Nos. of Specimen Carriage	3 Specimen & 1 with load cell
Product Dimension (mm)	2120 (L) x 440 (W) x 970 (H)
Packing Dimension (mm)	2130 (L) x 5400 (W) x 1200 (H)
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 / 004 - P001	1000N Load Cell Mould Guide Piece	1set
NL 2006 X / 003 - P 001	Handheld Distance Remove Control	1no.
NL 2006 X / 003 - P 002	Tank Glass Cover	2nos.
NL 2006 X / 004 - P 002	Master Controller Board w/ Built in Printer	1 unit

*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 TPR - 57	Thermo Paper Roll 57mm x 31 mm Dia. (5 rolls / pack)

ADVANCE DIGITAL DUCTILOMETER APPARATUS (TENSILE LOAD SERIES)

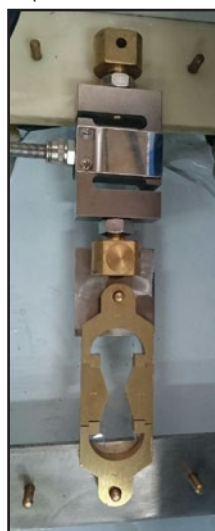
Standard: EN 13398, ASTM D113,
AASHTO T51

Ductility Tester

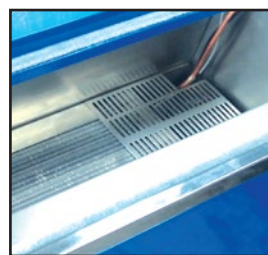
Latest upgraded product for determine the bituminous ductility. By measuring the elongation before breaking when two end of briquettes specimen are pull apart at a specified speed temperature. Single specimen with tension load result supplied WITHOUT briquettes moulds.

FEATURES:-

- *2 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
- *Built in Mini printer for instant print out 3 groups average test result
- *1000N (Newton Load Cell with Mould Guide Piece)



1000N Load Cell
with Mould Guide
Piece



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



Briquette Mould c/w
Base Plate

