

Technical Specifications :

Model Number	NL 2001 X / 005
Penetration Depth & Displayed Unit	40 x 0.01 mm
Spindle Weight	47.5 ± 0.05
Product Dimension (mm)	310 (L) x 210 (W) x 480 (H)
Packing Dimension (mm)	330 (L) x 230 (W) x 510 (H)
Approx. Product Weight	6.5 kg
Approx. Packing Weight	7.5 kg
Power	220 - 240 V, 1 ph, 50 / 60 Hz

Unit Consists Of :

Model Number	Parts Description	Qty
NL 2001 X / 002 – P 001	Sample Container Ø 55 x 35 mm (H)	1no.
NL 2001 X / 002 – P 003	Penetrometer Needle 2.5gms ± 0.05gms	2nos.
NL 2001 X / 002 – P 004	50 g Weight Set	1no.
NL 2001 X / 002 – P 005	100 g Weight Set	1no.

*1 Copy of Manual Instruction

Optional Accessories :

Model Number	Accessories Description
NL 2001 X / 005 – A 002	Penetrometer Cooling Bath
NL 2001 X / 002 – P 002	Sample Container Ø 70 x 45 mm (H)
NL 2001 X / 005 – P 001	Transfer Dish with Support Plate



NL 2001 X / 005 - P 001



NL 2001 X / 002 - P 002



NL 2001 X / 005 - A 002

DIGITAL PENETROMETER (E-VERSION)

Standard: EN 1426, ASTM D5, AASHTO T49

Penetration of Bituminous Materials

Newly invented instrument for determine the consistency of sample from the depth penetration thru penetration needle under standard load condition.

FEATURES:-

- *Light weight with compact design
- *Automated record penetration result
- *High accuracy using digital measuring device
- *Enable auto or manual test operation
- *LED lighting stand
- *Levelling bubble & vertical fine adjustable knob
- *Simple & quick operation

