

Technical Specifications :

Model Number	NL 2001 X / 008
Penetration Depth & Displayed Unit	40 x 0.01 mm
Spindle Weight	47.5 ± 0.05
Product Dimension	215 (L) x 320 (W) x 475 (H) mm
Packing Dimension	235 (L) x 340 (W) x 500 (H) mm
Approx. Product Weight	6 kg
Approx. Packing Weight	7 kg
Power	220~240 V, 1 Ph, 50/60 Hz

Set 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



NL 2001 X / 002 – P 003

DIGIMATIC 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

