



ECO-SMARTZ CENTRIFUGE EXTRACTOR APPARATUS

Standard: 12697-1, ASTM D2172, AASHTO T164A

Centrifuge Extractors

Newly upgraded model using D.C Motor with precision ECO-SMARTZ system. Used to determination of bitumen percentage in bituminous mixtures.

FEATURES:-

- *Energy saving up to 70% compare with old version
- *Stable operation with less vibration & noise
- *Variable speed control system
- *Auto Brake control for fast stop
- *Machine accepted both 1500 & 3000 gram bowl cover

Technical Specifications :

Model Number	NL 2004 X / 005	NL 2004 X / 006
Capacity	3000 gram	1500 gram
Speed	0 - 3600 r.p.m. (Adjustable)	
Product Dimension (mm)	Ø 340 x 375 (H)	
Packing Dimension (mm)	610 (L) x 610 (W) x 730 (H)	
Approx. Product Weight	64.5 kg	
Approx. Packing Weight	88.5 kg	
Power	220 V,3 Amp,1 ph,0.5 Hp,50/60 Hz,550 W	

Unit Consists Of :

3000 Gram		
Model Number	Parts Description	Qty
NL 2004 X / 005 – P 001	Bowl & Cover	1set
NL 2004 X / 005 – A 001	Filter Paper OD 320 X ID 155mm (Pack of 50 pcs)	1pck.
NL CSNR	45 - 52 C Spanner	1pc.
1500 Gram		
Model Number	Parts Description	Qty
NL 2004 X / 006 - P001	Bowl & Cover	1set
NL 2004 X / 003 - A001	Filter Paper OD 260 x ID 105mm (Pack of 50 pcs)	1pck.
NL CSNR	45 - 52 C Spanner	1pc.

*1 Copy of Manual Instruction

Spare/Replacement Parts :

Model Number	Accessories Description
NL 2004 X / 005 – A 002	Aluminium Casing Rubber Seal (Ø 5 x ID 300 mm)
NL 2004 X / 005 – A 004	Filter Paper OD 320 X ID 155mm (Pack of 100 pcs)
NL 2004 X / 003 - A004	Filter Paper OD 260 x ID 105mm (Pack of 100 pcs)