



LOS ANGELES RESISTANCE ABRASION APPARATUS (E-VERSION)

Standard: ASTM C131, EN 1097-2

Determination of the Resistance to Fragmentation

Upgraded version to ECO-SMARTZ system for more stable & better performance. This apparatus used to determine the resistance of aggregates to abrasion. The drum is rotated by a speed reducer driven by an electric motor, equipped with an automatic counter. Abrasive need to charge order separately.

Technical Specifications :

Model Number	NL 1008 X / E50	NL 1008 X / E60
Type	50 Hz	60 Hz
Drum Speed	31 - 33 RPM	
Dimension (mm)	880 (L) x 1000 (W) x 1000 (H)	
Approx. Weight	400 kg	
Power	220~240 V, 50 Hz, 1 Ph, 9.6 A, 1.5 kW	220~240 V, 50 Hz, 1 Ph, 9.6 A, 1.5 kW

Unit Consists Of :

Model Number	Parts Description	Qty
NL 1008 X / 001 – P 002	Receiving Tray	1no.

*1 Copy of Manual Instruction

Optional Accessories :

Model Number	Accessories Description
NL 1008 X / EV – A 001	Safety & Sound Proof Cabinet Dimension: 1060 (L) x 1060 (W) x 1100 (H) Approx. Weight: 80 kg
NL 1008 X / 001 – A 002	ASTM, AASHTO, UNI, CNR Abrasive Charges (Set of 12 nos.)
NL 1008 X / 001 – A 003	EN Standard Abrasive Charges (Set of 12 nos.)



Opened Sound Proof Cabinet



Control Panel