# AGGREGATE & ROCK Civil Engineering Testing Equipment

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Opened Sound Proof Cabinet



**Control Panel** 

# LOS ANGELES RESISTANCE ABRASION APPARATUS (E-VERSION) Standard: ASTM C131, EN 1097-2

## Determination of the Resistance to Fragmantation

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
Туре	50 Hz	60 Hz
Drum Speed	31 - 33 RPM	
Dimension (mm)	880 (L) x 1000 (W) x 1000 (H) 400 kg	
Approx. Weight		
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.

<sup>\*1</sup> 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.)	

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