



NL 1021 X / 001 – P 001



**NEW
2026**

SLAKE DURABILITY APPARATUS

Standard: ASTM D4644

Slake Durability Index

This apparatus provides a means of predicting the durability of rock to weakening and disintegration when subjected to the simulated effects of climatic slaking. The apparatus consists of a motorized drive unit which is mounted on a base plate and which can rotate two or four drum at the same time with a 20 r.p.m. of speed.

Technical Specifications :

Model Number	NL 1021 X / 002
Speed Rotation	20 r.p.m.
Product Dimension (mm)	760 (L) x 530 (W) x 520 (H)
Packing Dimension (mm)	810 (L) x 580 (W) x 640 (H)
Approx. Weight	35 kg
Packing Weight	60 kg
Power Supply	220~240 V, 1 kW, 1 Ph, 50/60 Hz, 4.0 A, 1.3 Hp

Unit Consists Of :

Model Number	Parts Description	Qty
NL 1021 X / 001 – P 001	Drum & Tank Assemblies Included Coupling	2 Units

*1 Copy of Manual Instruction

Optional Accessories :

Model Number	Accessories Description
NL 1021 X / 001 – A 001	Drum Assembly Unit c/w Cover
NL 1021 X / 001 – A 002	Tank Assembly Unit
NL 1021 X / 001 – A 003	Flexible Coupling Unit