



DEVAL ABRASION TESTING MACHINE

Standard: NF P18-577

Deval Abrasion Testing Machine is used to determine the abrasion resistance of aggregates under both dry and wet conditions. It features a rotating frame that supports two steel cylinders, complete with covers and a locking mechanism. The frame is motor-driven with an automatic revolution counter.

Features:

- Equipped with a cooling fan to ensure stable operation during testing

Technical Specifications :

Model Number	NL 1026 X / 003
Speed Rotation	30-33 r.p.m
Rotation	10,000 rotations
Cylinder Angle	32° with the axis of rotation
Depth of Cylinder	340 mm
Internal Diameter of Cylinder	Ø 200 mm
Product Dimension (mm)	1500 (L) x 600 (W) x 900 (H)
Approx. Product Weight (kg)	175
Packing Dimension (mm)	1700 (L) x 700 (W) x 1200 (H)
Approx. Packing Weight (kg)	200
Power	220~240 V, 370 W, 5 A , 1 Ph, 50/60 Hz, 0.5 HP

Unit Consists Of :

Model Number	Parts Description	Qty
NL 1026 X / 003 – P 001	Steel Cylinder	2 Units
NL 1026 X / 003 – P 002	Collecting Pans	2 Units

Optional Accessories :

Model Number	Parts Description
NL 1026 X / 003 – A 001	Gasket Seal (O Ring ID 195 mm)
NL 7041 X / 006	Fine Wire Brush (Brass)
NL 7047 P / 002	500 ml Plastic Wash Bottle



Controller Panel



Internal