



## MICRO-DEVAL TESTING MACHINE

Standard: EN 1097-1 / EN 13450

Used to determine the resistance of aggregates to wear by abrasion. The Micro-Deval is supplied complete with separate control panel fitted with a digital automatic revolutions counter. It consists of a motor driven actuator which transmits the rotation directly to the drum cylinders. Complete with conforming soundproof safety cover. The machine essentially comprises as heavy steel frame of 4 cylinders Ø 200 x 154mm (L).

### Features :

- \* Direct precise of the rotation to the drums ensuring strict conformity to Standards
- \* Soundproof safety protection included
- \* Motor will automatically stop after the specified counter (number of revolution) completed

### Technical Specifications :

Model Number	NL 1026 X / 001
Speed Rotation	100 ± 5 min for 14000 ± 10 revolutions
Revolution	1000 rpm
Water Tight & Dust Seal	Yes
Dimension (mm)	400 (H) x 450 (W) x 1325 (L)
Approx. Weight	205 kg
Power	220 - 240V, 50/60 Hz, 1kW

### Unit Consists Of :

Model Number	Parts Description	Qty
NL 1026 X / 001 - P 001	Stainless Steel Drum Cylinders with Ø 200 x 154mm (L) with Wall Thickness is 3mm & Lid Thickness is 8mm (EN 1097-1)	4nos.
NL 1026 X / 001 - P 002	Stainless Steel Spheres Ball Ø10mm +/-0.5mm 20kg/pack	1pack



Controller Panel

### Optional Accessories :

Model Number	Parts Description
NL 1026 X / 001 - A 001	Stainless Steel Cylinder, Ø 200mm x 400mm (L) (EN 13450) *Abrasive Charge (steel spheres) not required



Internal