

## MICRO DEVAL TESTING MACHINE

### 101-A0106 SERIES

STANDARD: EN 1097, EN 1340, NF P18-576, NF P18-576, ASTM 6928, ASTM D7428, AASHTO T327, ONTARIO LS-618, TEX 845-49-40



## MICRO DEVAL TESTING MACHINE

### 101-A0106-10

STANDARD: EN 1097, EN 1340, NF P18-572, NF P18-576 ,ASTM 6928, ASTM D7428

The machine is used to determine the resistance to wear of aggregates. The machine consists of a steel frame suitable to house four cylinders (EN & ASTM spec) or two  $\phi$  200mm x 400mm cylinders (EN13450). The top machine is enclosed in a sound proof and safety cabinet conforming to CE requirement and stops automatically when the cover is open. The machine is equipped with an automatic counter, which can be preset to the required number of revolutions of the drum or the total working time.



#### Features:

- Equipped with four ASTM Spec Jars  $\phi$  194 - 202 mm Height 170 - 177 mm stainless steel jar with an abrasive charge of up to 5,000 of 9.5mm +/-0.5 diameter stainless steel balls
- Revolutions rolling counter
- Enclosed in safety protection

Options for EN and other specifications (order separately)

- Four  $\phi$  200mm x 154mm stainless steel cylinders
- Two  $\phi$  200mm x 400mm cylinders

#### Specifications:

Power AC220V 50HZ, single phase, 750 W

Weight 170kgs

Dimensions 1100 x 470 x 1200mm



Accessories to be ordered separately	
101-A0106-11	Steel spheres Dia 10mm, Stainless Magnetic pack of 20 kg Standard ASTM D6928-17, EN 1097-1, NF P18-572, NF P18-576
101-A0106-12	Steel spheres Dia 18mm pack of 50 Standard NF P 18-576
101-A0106-13	Steel spheres Dia 30mm pack of 10 Standard NF P 18-576
101-A0106-15	Four standard Stainless steel cylinders Dia 200mm x 154mm Standard EN 1097-1, NF P18-572, NF P18-576
101-A0106-16	Stainless steel Dia 200mm x 400mm. Note Abrasive charge (steel spheres) not required Standard EN 13450, NF P18-572
101-A0106-17	Four standard Stainless steel cylinders Dia 194mm x 175mm Standard ASTM D6928-17 Note 1 set included with machine
Tools	
101-A0106-19	Magnetic bar 580 x 25 x 220mm

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