

## HİRA TESTING EQUIPMENT

### MICRO-DEVAL TESTING MACHINE

STANDARDS: EN 1097-1

Micro Deval Testing Machine used to determine the resistance to wear of 25-50 mm size aggregates. The machine consists of a steel frame, two rotating bars with capacity of 4 cylinders. Device is equipped with two stainless steel cylinders, and 25 kg of Ø10 mm stainless steel balls and automatic digital counter which allows machine to stop automatically at the preset number of revolutions.

Stainless steel Ø200\*154 mm drums are rotating at speed of 100 (±5) r.p.m.



HR-A0770

#### Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)	Power Supply
HR-A0770	Micro-Deval Testing Machine	64x120x35	150	220 V, 50 Hz, 1 ph
HR-A0770/60Hz	Micro-Deval Testing Machine	64x120x35	150	220 V, 60 Hz, 1 ph

#### Spare Parts & Accessories:

Product Code	Product Name	Dimensions (mm)	Weight (kg)
HR-A0770/1	Stainless Steel Drum	Ø 200x154	---
HR-A0770/3	Stainless Steel Drum	Ø 200x400	---
HR-A0770/2	Micro-Deval Abrasion Charges	Ø 10	25

### AGGREGATE IMPACT VALUE APPARATUS

STANDARDS: BS 812

Used to determine the impact value of aggregates and select them for a given application. The machine has a trip-action hammer release, blow counter device. Manufactured from plated steel against the corrosion. The counter fitted to the machine automatically records the number of blows delivered to the sample. Supplied complete with 75 mm diameter \* 50 mm cylindrical measure and steel tamping rod.

#### Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-A0780	Aggregate Impact Value	45x35x85	51,5



HR-A0780