

Los Angeles Abrasion Machine

DESCRIPTION:

Los Angeles Abrasion Machine is used for the determination of aggregates resistance to fragmentation.

The machine consists of an electronic control unit and a rolled steel drum having an inside diameter of 711 mm and internal length 508 mm.

The drum is rotated at a speed of between 31 and 33r.p.m. The internal shelf is provided with the machine is conforming to ASTM and EN standards.

The machine is equipped with an automatic counter, which allows stopping when the preset number of revolutions is completed.

There is a steel tray supplied with machine for easy discharge of specimens.

Safety Cabinet model is installed with an electronic control unit and electric safety device which automatically stops the rotation of drum when the door is opened, conforming to CE directives.

TECHNICAL SPECIFICATIONS:

	AG 0114	AG 0115
Dimensions	850x1000x1100 mm	1100x1150x1250 mm
Weight(approx.)	350 kg	505 kg

EN 1097-2, 12697-17, 13450; ASTM C131, C535; AASHTO T96

MAIN FEATURES:

- A steel tray is supplied with the machine for easy discharge of specimen and abrasive charges.
- Equipped with an electric safety device which automatically stops the rotation

ORDERING:

AG 0114

Los Angeles Abrasion Machine
220V, 50-60 HZ

AG 0115

Los Angeles Abrasion Machine
with safety cabinet, 220V,
50-60 HZ

ACCESSORIES:

AG 0114-1

Set of 11 abrasive charges
conforming to EN

AG 0114-2

Set of 12 abrasive charges
conforming to ASTM

