

A075

Los Angeles abrasion machine

DETERMINATION OF RESISTANCE TO FRAGMENTATION

STANDARDS: EN1097-2 / ASTM C131 / UNI 8520-19 / EN 12697-17 / EN 12697-43 / NF P18-573
UNE 83116 / AASHTO T96 / CNR N° 34 / NLT 325

Used to determine the resistance of aggregates to abrasion. It comprises a heavy steel cylinder of 711 mm inside diameter x 508 mm inside length, mounted on a base frame. The cylinder rotates at 31 ± 33 rpm.

The machine is fitted with an automatic digital counter which can be preset to the required number of revolutions of the drum. Supplied **“without”** abrasive charges to be ordered separately according to the Standards the machine has to comply. It cannot be sold in the CE markets without protection (see accessories).

Power supply: 230V 50 Hz 1ph 750W

Dimensions: 1000x800x1000 mm

Weight: 370 Kg

NEEDED ACCESSORY:

A076-01 Set of 12 ABRASIVE CHARGES, conforming to ASTM AASHTO/CNR/UNI/UNE/NLT Standards.

A076-02 Set of 12 ABRASIVE CHARGES, conforming to EN NF Standards.

UPGRADING ACCESSORIES:

A075-11

SECURITY CABINET, manufactured from sheet steel, conforming to CE Safety Directive.

When opening the cabinet's door during Los Angeles working, a microswitch automatically stops the rotation of the drum.

Dimensions: 1100x1180x1250 mm

Weight: 150 kg approx.



A075



A075+A075-11



A075+A075-12

A076-01



A075-12

SECURITY CABINET, manufactured from sheet steel, internally lined with sound-proofing material for noise reduction, conforming to CE Safety Directive.

When opening the cabinet's door during Los Angeles working, a microswitch automatically stops the rotation of the drum.

Dimensions: 1100x1180x1250 mm

Weight: 160 kg approx.

A076-11

DEVICE for fast and easy clamping of the table to the drum.

