

**A075N****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 | AASHTO T96 | CNR N° 34

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 a speed of between 31 and 33 rpm.

The machine is fitted with an automatic digital counter which can be preset to the required number of revolutions of the drum.

**The cylinder is counterbalanced so that the filling opening stays in position without tilting; a push-button allows to position such opening for the loading/unloading operations.**

The control panel can be wall fixed or placed on a bench.

Supplied **without** abrasive charges which have to be ordered separately according to the requested Standards. It cannot be sold on the CE markets without its protections (see accessories).

**Power supply:** 230V 50Hz 1ph 750W

**Dimensions:** 1000x800x1000 mm

**Weight:** 370 kg approx.

**A075N****NEEDED ACCESSORY**

**A076-01** SET OF 12 ABRASIVE CHARGES, conforming to ASTM AASHTO | CNR | UNI | UNE | NLT Standards.

or:

**A076-02** SET OF 12 ABRASIVE CHARGES, conforming to EN | NF Standards.

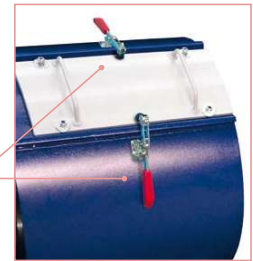
**A075N + A075-12****UPGRADING ACCESSORIES****A075-11**

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

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

**Dimensions:** 980x1070x1190 mm

**Weight:** 150 kg approx.

**A076-01****A076-11****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:** 980x1070x1190 mm

**Weight:** 160 kg approx.

**A076-11**

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