

LOS ANGELES ABRASION MACHINE

DETERMINATION OF RESISTANCE TO FRAGMENTATION

Meets:
ASTM C131 & AASHTO T96



The Rainhart LA Abrasion Machine is used to determine the resistance of aggregates to abrasion. It is made with a heavy-duty steel cylinder measuring 28 inches (inside diameter) by 20 inches (inside length), mounted on a heavy-duty steel base frame. The cylinder rotates at speeds between 31 and 33 rpm. The machine is fitted with an automatic digital counter which can be preset for the required number of revolutions of the drum.

The cylinder is counterbalanced so that the opening stays in position without tilting. The position of the opening for loading and unloading can be controlled with the simple push of a button. The control panel can be mounted to a wall or placed on a bench.

REQUIRED ACCESSORY

Set of 12 Abrasive Charges, conforming to ASTM & AASHTO Standards.



SPECIFICATIONS

Weight:	Approx. 815 lbs. (370 kg)
Dimensions:	39.4"W x 31.5"D x 39.4"H
Power Supply:	110VAC / 60Hz / 750W

UPGRADES

SECURITY CABINET

Manufactured from sheet steel and internally lined with sound-proofing material for noise reduction.

If the door is opened during operation a safety switch automatically stops the rotation of the drum.



QUICK CLAMP

Clamping device for fast and easy clamping of the table to the drum.

