# **Product Sheet**







## Los Angeles Abrasion Machine Meets ASTM and European Standards. 220-240V 50Hz 1Ph.

Code: 42-5315/01

Product Group: Los Angeles Abrasion Machine, Los Angeles Abrasion Machine

The machine consists of a closed hollow cylindrical steel drum rotating around its horizontal axis on ball bearing units mounted on a sturdy base framework.

The drum is driven at a speed of between 30 - 33 rpm via an enclosed belt drive arrangement from an electric motor/gearbox unit situated on the base frame. Inside the drum a full length steel shelf is attached, accessed by a dust-proof opening.

The cylinder incorporates a removable internal shelf, one shelf position is provided to meet the requirements of both the ASTM and EN test standards.

Controls are located easily on the right-hand side of the machine at convenient operator height.

Start and stop push buttons and a subtracting revolution counter allows the user to preset the number of revolutions before an automatic stop.

#### **Standards**

EN 1097-2, ASTM C131, ASTM C535, AASHTO T96, NF P18-573

## **Further Information**

For 220 - 240 V AC, 50 Hz, 1ph.

#### **Specification**

Capacity 5,000 g each of aggregate and

charge.

Drum Speed 30-33 rpm.

Frame Welded structural steel.

Counter Adjustable; automatic shut-off;

push-button

reset and adjustment.

Controls Magnetic motor starter with

overload protection and integral On-Off switches.

Dimensions 38.6" w. x 36.2" d. x 38.6" h.

(980 x 920 x 980 mm).

Weight Net 882 lbs. (400 kg).

Motor 1 HP

### **Accessories**

Set of 12 Abrasive Charges (ASTM).

Code: 42-5300/10



## **Set of 12 Abrasive Charges EN)**

Code: 42-5305/10



### **Alternatives**



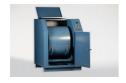
**Los Angeles Abrasion Machine Meets ASTM and European** Standards. 220-240V 60Hz 1Ph.

Code: 42-5315/06



Los Angeles Abrasion Machine with CE Safety Cabinet W/ Microswitches. 220-240V 50Hz 1Ph.

Code: 42-5310/01



Los Angeles Abrasion Machine with CE Safety Cabinet W/ Microswitches. 220-240V 60Hz 1Ph.

Code: 42-5310/06

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