Product Sheet







Marshall Stability Tester

Code: 45-6829/02

Product Group: Marshall Stability Tester

Compact size takes up little counter space in the lab. Push-button operation controls movement of load screw. Indicator lights show when unit is running and when test limit or maximum travel is reached.

The Marshall Stability Tester quickly and accurately measures the resistance to plastic flow of bituminous mixtures, in accordance with ASTM D-6927 and AASHTO T-245 testing standards.

With operator convenience in mind, the machine features push-button operation with indicator lights to show when the unit is in operation and when the platen has reached its limit or point of maximum travel.

110 V, 60 Hz, 1Ph

Standards

ASTM D6927, AASHTO T245

Specification

Frame Capacity 10,000 lbf. (44 .5 kN)

maximum.

Proving Ring up to 10,000 lbf. (sold

separately)

Controls Push-button up/down/stop with

running and

limit indicator lights.

Motor 3/4 h.p., reversible.

Speed 2" (50.8 mm) per minute.
Travel 2.5" (64 mm) maximum.
Clearances 10" (254 mm) between uprights, 7-1/2" (191

mm) between platen and load

piston.

Overall Dimensions 14 " w. x 23 " d. x 40" h.

(35 6 x 584 x 1,016 mm).

Housing 14 " w. x 23 " d. x 11 " h.

(35 6 x 584 x 279 mm).

Weight Net 189 lbs. (86 kg); Shpg. 236

lbs. (107 kg).

Accessories

+44 (0)1525 249 200

= +1 (800) 323 1242

Product Sheet







4" Lottman Breaking Head

Code: 45-6860



4" Marshall Breaking Head

Code: 45-6855



Asphalt Flow Indicator with Brake - English

Code: 45-6892



Asphalt Flow Indicator with Brake - Metric

Code: 45-6894



Proving Ring 10,000 lbf Capacity

Code: PR-100

+44 (0)1525 249 200

= +1 (800) 323 1242