



MARSHALL STABILITY TESTER (A-001/LCD)

ASTM D1559 • EN 12697-34 • AASHTO T-245

- Used to determine the stability of the bituminous mix materials and capability of resistance against plastic deformation and flow value of the materials.
- Equipped with an LCD Data Acquisition System control the test and display the results in a very easy and simple way and, a memory to store up to 1000 test results to recall them in the future.
- Has a capacity of 50 kN and a loading rate of 2"/minute (50.8 mm/min).
- Fully automatic and to stop the test by itself when finishes and return to its initial position.
- Equipped with RS 232 port for computer connection and thermal printer (which should be ordered separately) to report the results quickly and directly from the machine.
- Supplied with load cell that has a capacity of 50 kN and flow-meter.

SUPPLIED WITH

- Load cell: 50 kN capacity
- Breaking Head
- Software

TECHNICAL SPECIFICATIONS

- Capacity : 50 kN
- High Precision Load Cell
- Electronic Measure of Flow
- Peak Hold of load and Flow
- Equipped with LCD Indicator
- Load Rate: 50.8 mm/min (2"/ min)
- Power Supply: 220 - 240 V / 50 or 60 Hz (110 V / 60 Hz is also available)



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Code	Dimensions (± 1 cm)	Approximate Weight (kg)
A-001/LCD	45 x 60 x 110 (h)	90