

MARSHALL STABILITY TESTER (A001)

Category: Asphalt



Product Code: A001

Category: ASPHALT

Sub-Category: MARSHALL STABILITY

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- Used to determine the stability of the bituminous mix materials, and the resistance against plastic deformation and flow value of the materials.

- Has a capacity of 50 kN and a loading rate of 2"/minute (50.8 mm/min).
 - Fully Automatic and Digital Models are equipped with USB Port for computer connection to report the results quickly on PC.
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STANDARDS

ASTM D1559 • EN 12697-34 • AASHTO T245

TECHNICAL SPECIFICATIONS

FULLY AUTOMATIC MODEL:

- Capacity : 50 kN
- 7" Touch Screen with PC Software for Reporting and Automatic Calculations & Corrections
- High Precision Load Cell
- Electronic Measure of Flow
- Peak Hold of load and Flow
- Load Rate: 50.8 mm/min (2"/ min)
- 220 - 240 V / 50 - 60 Hz

DIGITAL MODEL:

- Capacity : 50 kN
- Touch Screen Load/Flow Indicator with PC Software for Data Collection
- High Precision Load Cell
- Electronic Measure of Flow
- Peak Hold of load and Flow
- Equipped with TFT Indicator
- Load Rate: 50.8 mm/min (2"/ min)
- 220 - 240 V / 50 - 60 Hz

LOAD-RING MODEL:

- Capacity : 50 kN
- Equipped with Loadring and Dial Indicator
- Load Rate: 50.8 mm/min (2"/ min)
- 220 - 240 V / 50 - 60 Hz

SUPPLIED WITH

- Breaking Head (4")

ORDERING INFORMATION

Item	Code
MARSHALL STABILITY TESTER, AUTOMATIC - TFT	A001A05XU
MARSHALL STABILITY TESTER - Load Ring	A001L05XU
MARSHALL STABILITY TESTER - Digital	A001M05XU

BREAKING HEAD for MARSHALL STABILITY TEST - 4"	A001P001H
BREAKING HEAD for MARSHALL STABILITY TEST - 6"	A001P002H
INDIRECT TENSILE STRENGTH APPARATUS (Lottman Method)	A001P003H
CONTROLLING BOARD for A001A05XU	A001P004H
SPARE LOAD/DEFORMATION INDICATOR for A001M	A001P005H
SPARE MOTOR THREADED SHAFT for A001	A001P006H

Keywords: