

# BITLIMEN & ASPHALT Civil Engineering Testing Equipment

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## **AUTOMATIC MARSHALL COMPACTOR 4" Dia. (ASTM)**

Standard: ASTM D6926/D5581, AASHTO T245

#### **Automatic Compactability**

This ruggedly constructed apparatus automatically compacts the Marshall specimens 4" diameter, and stops after the preset number of blows has been completed on the separate automatic digital display counter.

The trip mechanism is structured so that the sliding hammer falls at the same height at every blow. The mould is stationary and the hammer has flat-foot.

### Technical Specifications :

Model Number	NL 2000 X / 008
Weight of Hammer	4535 g
Free Fall Height	457.2 mm
Blow Rate	55 - 60 Blow / min
Product Dimension	500 (L) x 320 (W) x 1710 (H) mm
Dimension of Case (Packing)	580 (L) x 400 (W) x 1860 (H) mm
Total Weight	133 kg
Packing Weight	148 kg
Power	220 ~ 240 V, 1 Ph, 60 Hz, 3 A, 0.5 Hp

#### **Optional Accessories:**

Model Number	Accessories Description
NL 2000 X / 003 – A 001	Marshall Compaction Mould
NL 2000 X / 003 – A 002	Marshall Compaction Mould (Collar)
NL 2000 X / 003 – A 003	Marshall Compaction Mould (Body)
NL 2000 X / 003 – A 004	Marshall Compaction Mould (Base Plate)
NL 2000 X / UEM	Universal Marshall Sample Extruder
NL 2000 X / 005 – A 003	Sound Proofing Cabinet
NL 7021 X / 001	Filter Paper (Ø 11 cm)





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