

BITLMEN & ASPHALT

Civil Engineering Testing Equipment

ECO-SMARTZ AUTOMATIC MARSHALL COMPACTOR 4"&100mm Dia. Standard: ASTM D6926/D5581, AASHTO T245

Automatic Compactability

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Upgraded version to ECO-SMARTZ system for more stable & better performance. This ruggedly constructed machine has been designed to eliminate the laborious process of hand compaction. It automatic compacts the specimen and stops after the preset number of strokes has been completed on the automatic digital display counter. This machine comes with controller compartment unit.

Technical Specifications :	
Model Number	NL 2000 X / 006
Weight of Hammer	4535 ± 15 g
Free Fall Height	457 ± 5 mm
Blow Rate	55 - 60 Blow / min
Dimension (Main Frame)	520 (L) x 370 (W) x 1680 (H) mm
Dimension of Case (Packing)	670 (L) x 580 (W) x 1800 (H) mm
Total Weight	141 kg
Packing Weight	166 kg
Power	220~240V, 1Ph, 8A, 250W, 50/60Hz

*1 Copy of Manual Instruction

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 / 005 – A 002	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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ASIA LEADER MATERIAL TESTING EQUIPMENT

NL 7021 X / 001	Filter Paper (Ø 11 cm)	
NL 2000 X / 005 – A 003	Sound Proofing Cabinet	
NL 2000 X / 005 – A 002	Marshall Sample Extruder	
NL 2000 X / 003 – A 004	Marshall Compaction Mould (Base Plat	
NL 2000 X / 003 – A 003	Marshall Compaction Mould (Body)	
NL 2000 X / 003 – A 002	Marshall Compaction Mould (Collar)	

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