



COMPACTION FRACTION TESTER

Standard: BS 1337: Part 7 :1990, BS 1337: Part 9 :1990

Water Content Determination

This Compaction Fraction Tester Apparatus consist of steel open ended cylinder and steel rammer striking face, it used to determine the optimum water content (water content at maximum compaction) of a soil. Material to be tested is adjusted to five moisture contents that are individually compacted in a mould by a steel rammer striking face.

Technical Specifications :

Model Number	NL 5040 X / 001
Mould Size	ID Ø152 x 250 (H) mm c/w Base Plate
Approx. Mould Weight	9 kg
Tamper Size	Ø 38 x 320 (L) mm
Approx. Tamper Weight	1 kg

Set Consists Of :

Model Number	Specifications	Qty
NL 5040 X / 001 - P001	Steel Open Ended Cylinder ID Ø152 x 250 (L) mm	1no.
NL 5040 X / 001 - P002	Steel Rammer Striking Face Ø40 mm	1no.