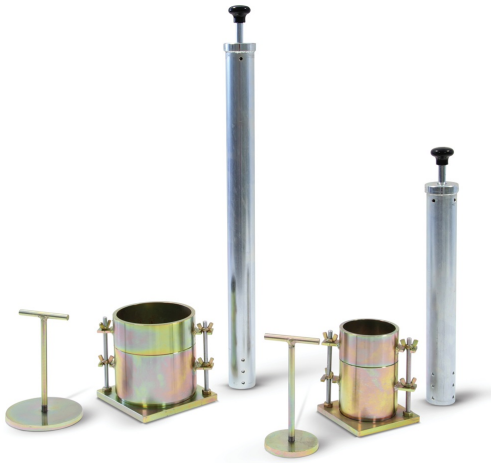
DATA SHEET

DEACTIVATED - Proctor Moulds and Rammers, NLT/UNE



NLT/UNE Compaction equipment

General description

Used for determining the relationship between the moisture content and density of compacted soil. The mould includes collar, mould body and base plate. The rammer construction includes a guide sleeve with vent holes.
Different versions are available that conform to the various commonly used standards. They are all made of plated steel and are identical in shape, only differing slightly in diameter and capacity.
In this section moulds and rammers conforming to NLT/UNE are shown.

For the extrusion of soil specimens from the mould, the Universal specimen extruder may be used, see Link to other products below.

An alternative (and preferable) method of compacting is to use an automatic compactor. For more information, see Link to other products below.

Standards

- NLT-108/091
- UNE 103-500

Specifications

Moulds

Code 33-	Standard	Cap. cm^3	Int. dia. mm	Body height mm	Weight Approx. kg
T0070/C	UNE	1000	102	122.4	7
T0070/C3*	UNE	1000	102	122.4	8
T0071/C	NLT	2320	152.4	127	10
T0071/C3*	NLT	2320	152.4	127	10

*Split version

Rammers

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Code	Standard	Rammer dia. mm	Free fall height mm	Rammer weight kg	Weight kg
T0075	UNE	50.8	305	2.49	3
T0076	NLT	50.8	457.2	4.54	5.3

Products

33-T0075

Standard compaction rammer ASTM
33-T0076

Modified compaction rammer ASTM
33-T0070/C

Standard Proctor mould 102 mm dia conforming to UNE 103-500 standard
33-T0070/C3

Split Proctor cylindrical test mould, 102 mm dia.,conforming to UNE 103-500
33-T0071/C

Modified Proctor mould 152.4 mm dia conforming to NLT 108/91
33-T0071/C3
Modified Proctor split mould 152.4 mm dia conforming to NLT 108/91