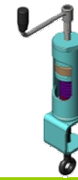




MTT

Soil Diagnostic Kit



- ✓ Reassuring
- ✓ Qualitative
- ✓ Technological

DIY soil testing and analysis



➤ Principle

The Soil Diagnostic Kit (MTT), developed by the Meco'concept laboratory, is a DIY approach to soil analysis.

Because of its diverse character, it is essential to accurately analyze the soil you wish to use in construction.

For simple tasks (wall inertia, filling), a simple soil diagnosis may be sufficient.

The MTT has two patents pending.

➤ Description

- ✓ Compact, the MTT is a small mobile laboratory that can be installed anywhere such as on a simple table.
- ✓ It contains all the tools and accessories needed to achieve a soil diagnosis.
- ✓ It lets you know whether or not the soil is suitable for manufacturing Meco'brigs.
- ✓ The procedure and all instruments are described in a detailed booklet that comes with the kit.
- ✓ Part of the Meco'concept expertise is now at your fingertips!

*Prefer to be trained by a professional team?
Sign up for our training!*

➤ Characteristics

TECHNICAL INFORMATION	
Characteristics	Values
Dimensions L x l x H	604x473x180 (mm)
Weight	10 kg
Shell	A double wall



➤ Advantages

- ✓ Easy to use
- ✓ Ensures the quality of the bricks.
- ✓ Also useful for coatings and other earth construction.
- ✓ Potential source of income for the purchaser.
- ✓ Lightweight and mobile

➤ Tarifs

Tarif 1 849 €

for multiple purchases, please contact us

Possibility of engraving your logo on the case for only 45 €

For some structures (large height, weight-bearing wall, multi-storey building), it will be necessary to carry out a full analysis to assessment the performance of the construction material, please contact us for more information.

DIY soil testing and analysis

➤ Contents of the kit

1. Soil chip breaker : apparatus to measure the clay content and the mold were developed and patented by Meco'concept.
2. Software, a direct result of Meco'concept's scientific research, which interprets various test results.
3. USB key with software and charts for the diagnosis.
4. Measuring instruments: precision pocket scale 320g, 15 cm calipers.
5. 0.5 mm calibrated seive.
6. Containers and utensils : bowls, jars, spray, trowel, and shovel.
7. Instruction guide.



Warning: You will need:

- A computer install the software and enter the results of your tests.
- A work plan to fix the soil chip breaker.

➤ Tests completed

- ✓ Sedimentation
- ✓ Rolling test
- ✓ Ball test
- ✓ Chip test
- ✓ Clay content test

➤ Results received

- ✓ Particle size
- ✓ Mineralogy
- ✓ Cohesion
- ✓ Clay content
- ✓ Withdrawal

