

DRYING, WEIGHING, SIEVE SIZE SAMPLIA

The Lehrs, scales and accessories sieve with shared facilities are needed in all laboratories building materials.

We offer a wide range of models meeting the specifications of the main International Standards and in particular EN932-5 "tests to determine the properties of aggregates.



SOIL TESTING EQUIPMENT

In all sections of civil engineering and particularly in soil and rock mechanics, the engineer during the design stage must ensure that the analysis of soil properties relate directly to the relevant foundation of structure. Using procedures involving extracting, examining and testing representative samples the engineer can compute a model very close to the real situation.

In recent years we have seen a significant contribution to experimental analysis resulting from more sophisticated testing procedures, updating of many International Standards, and publication of good testing manuals and procedures. □□ CONTROLS have been active participant in this approach to excellence and recognised both in Europe and Internationally as the partner of choice for supplying advanced and high level equipment in the important field of quality control.

The testing equipment in this range have been carefully designed and manufactured to conform the most recent specifications and standards.



TEST ON ROCKS / AGGREGATES / CONCRETE / CEMENT / STEEL...

- Sampling of rocks
- Preparation of coupons
- Strength and deformation
- Automatic systems test
- Model of elasticity and resistance of rock specimens subjected to uniaxial and triaxial testing
- Permeability of rocks
- Characteristic mechanical and physical
- Determination of the masses and volume of water absorption
- Aggregates abrasion value (AAV)
- Humidity aggregates purposes
- Measure humidity
- Content chloride, carbonate
- Reactivity potential
- Organic matter content



FOR ALL OTHER MODELS TO CONSULT US