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## Matest binder extraction unit

**Matest's** automatic binder extraction unit (B008) is used in bitumen laboratories to accurately determine the quantity of binder or bitumen contained in pavement samples and hot mixed mixtures.

The Italian company says that all necessary operations can be carried out in one complete automatic cycle, including the washing, dis-aggregation and separation of the bituminous mixture; separation of filler from the solution formed by solvent, bitumen and filler, and the recovery and distillation of solvent material allowing a further use.

The unit is said to considerably improve extraction costs by reducing the test's execution time to approximately 25 minutes.

 click image to enlarge



Matest's B008 automatic binder extraction unit

Matest says trichloroethylene that used to be employed for tests with such a unit is now considered a dangerous solvent (2001/59/CE Directive), and that its binder extraction unit "offers the right alternative" .

Matest

[www.matest.com](http://www.matest.com)