



Haugh Tester

The Haugh tester will allow you to quickly and accurately determine the quality of the coating of egg albumin. This micrometer allows you to test Haugh test , which is the most internationally used for determining the freshness of the egg.

The results are expressed in Haugh units and are obtained by measuring the height of the albumen and relating it to egg weight in grams.

Baxlo micrometer is graduated in tenths 0 of a millimeter which allows very accurate results in the Haugh test. It has been carefully designed to enable you to make measurements quickly and easily.

Making the measure:

Operation is extremely easy. You simply must break the egg on a flat surface and apply the instrument on the top of the albumen (usually 1 cm of the yolk) until the probe comes into contact with it.

To determine the quality of Haugh units you should apply the following formula:

$$Hu = 100 * \log (h - 1.7 * p^{0.37} + 7.57)$$

Where:

Hu = Egg quality in Haugh units

p = egg weight in grams

h = height of the albumen in mm

The result should be a value between 20 and 110 Haugh units.