

The automatic calcimeter is associated with an operating software of results.

The advised configuration is as follows:

- Pentium 133
- 16 MB of RAM
- Disk Space: 3 MB
- 1 serial port

It displays in real time the pressure rise as a fonction of test time of each sample. Indeed, data are displayed when they are sent by the calcimeter. Thus the user can see the pressure curve which represents the pressure rise of the sample versus time. So, the 100 measured pressures are displayed as a function of test time selected by the user at the start of the test.

It also displays, the rates graph of one or more carousels as function of marks (different levels of a drilling core). This graph shows the evolution of the rate of the samples according to their levels in a drilling core (beginning and end levels of one sample). The average level of a sample is calculated and the rate of the sample is displayed versus this average level.

This software offers many possibilities:

- Printing of pressure rise of each sample.
- Printing of the graph of rate of one or more carousels in curve mode or histogram.
- Printing of summary table with the names of samples, and rates.
- Export files in Excel.
- Zoom with automatic scale on rate curves.
- Rapid check of the progress report of the carousel thanks to the custom color code.



