



P = F/S

**✓ Applications and Advantages**

This option OP0004 is compatible with all dead weight testers of the range BH2 or BA2.

The option OP0004 is a real plus for your dead weight, it adds 2 basic functions which will be greatly appreciated by the operator :

**> Motorization**

- The set of weights is motorized by a o-ring, a drive pulley and an electric motor. Very easy to fit, the o-ring will ensure the regular rotation of the weights. If the operator decides to work in manual rotation, he can easily remove the o-ring and stop the motorization.

The motorization avoids jolts on the piston, limits operator manipulations and improves the stability of the dead weight tester during measurements

**> Visualization**

- A system of LEDs and position sensor allows to visualize the position of the piston. Colored LEDs indicate whether the dead weight has been reached or not.

The operator can easily ensure that the dead weight is in balance by simply checking the display of the LEDs and will no longer have to control the floatation of the dead weight under the weight plate.

**This option OP0004 has serious assets to perpetuate your calibration device and provide working comfort to the operator.**

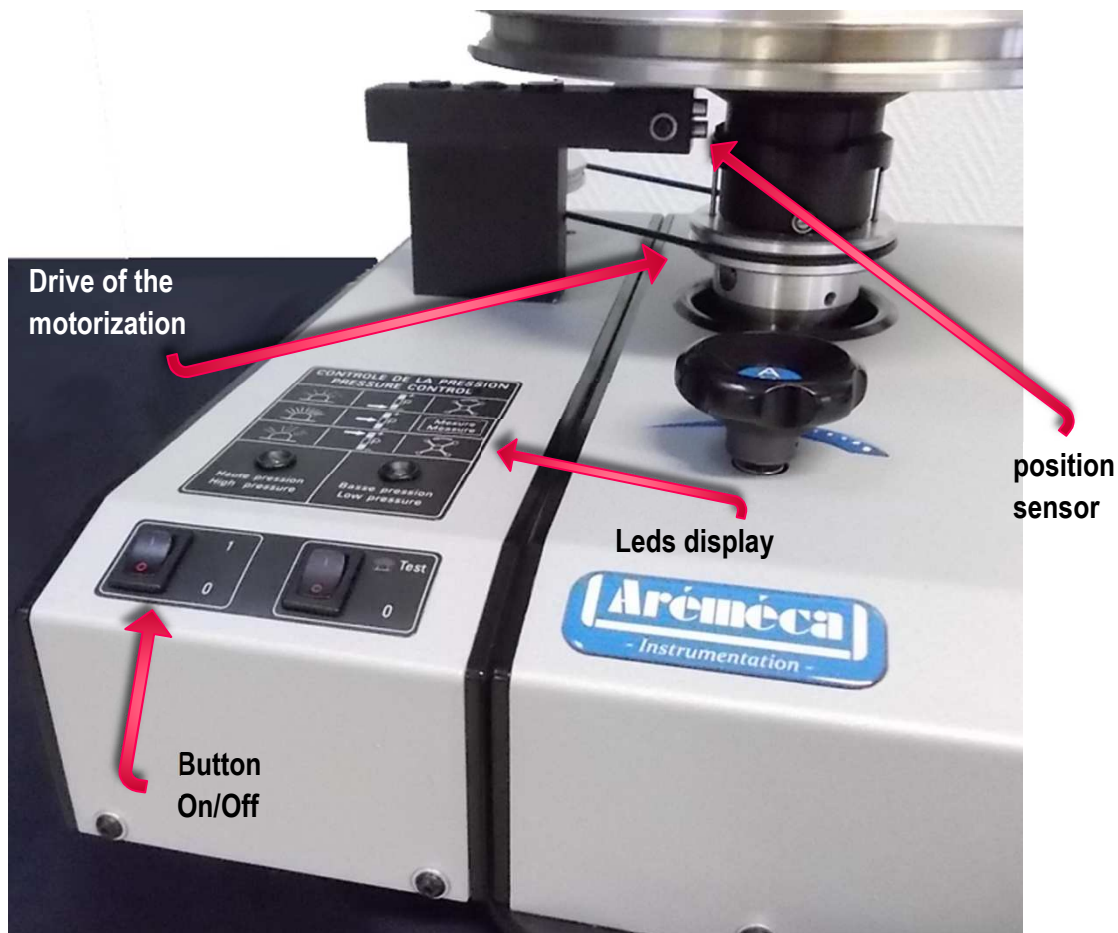
**✓ Technical specificities of the option OP0004**

- |                           |  |
|---------------------------|--|
| - Motorization :          | rotating masses by electric motor                |
| - Visualization :         | by LED display and distance sensor               |
| - Crankcase :             | Light aluminum alloy AG3 + high resistance paint |
| - Operating Temperature : | 0 to 50°C  |

✓ **Gain in comfort of use on your dead weight tester with the option OP0004**

If you have a dead weight range BH2 (hydraulic) or BA2 (pneumatic), you can add this option to relieve the operator by limiting handling. Contact us to schedule an intervention !

Summary pictures of the option OP0004 and its functions :



✓ **Dimensions of the BH2 or BA2 device with option OP0004**

