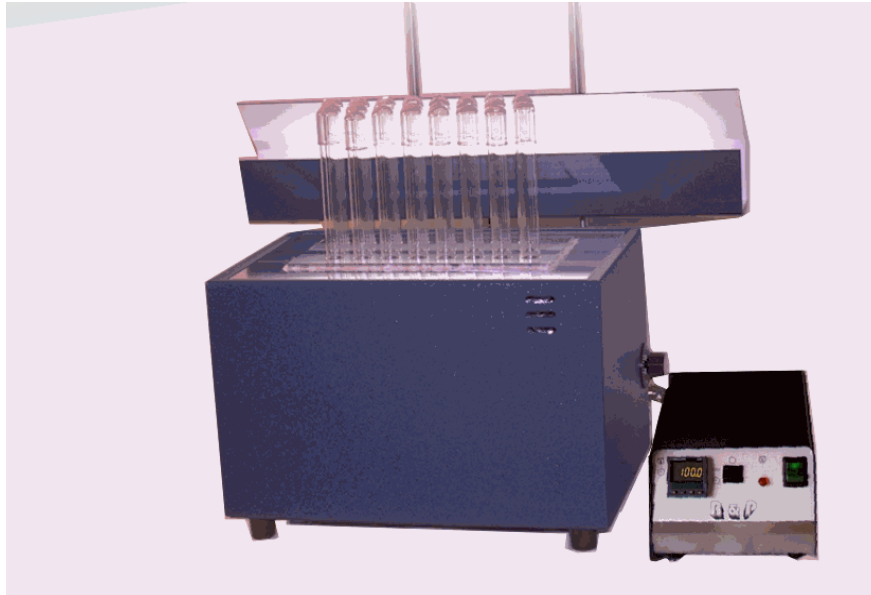


## German Test Method

Apparatus for determining the thermal stability of nitrocellulose and other nitrocompounds, according to the German Method Test at 135<sup>0</sup>C.



The equipment is consisting of:

- Heavy aluminium heating block, electrical heated;  
24 holes 20.5 +/- 0.1 mm diam. 200 mm;  
temperatures sensor: PT100 probe;  
excess temperature safety device; surface insulating plate;
- Programmable heating controller (PID) in a separate temperature control box, length of the power cable: appr. 2m;  
digital display for actual and set temperature;  
control accuracy: +/- 0.1<sup>0</sup>C;  
adjustable max temperature: 140<sup>0</sup>C
- Set of 24 test tubes consisting of the cylindrical test tube with glass cap;  
Dimensions of test tube: diam. 20 +/- 0.2 mm x 350 +/- 2 mm
- Special daylight lamp for better detection of nitrous vapours;  
special fluorescent lamp providing non-dazzling illumination;  
solid support stand for exact positioning of the lamp

Main connections: 230 V / 50 Hz / 1500 VA