

Detonation Violence Tester acc. to Kast

The detonation violence of explosives is determined by crushing copper cylinders. The rate of crushing is a measurement of the violence of explosive materials.

The equipment consists of:

- ?? Base plate
- ?? Guide cylinder fixed on base plate
- ?? Inner pressure cylinder
- ?? Protective plate made of steel
- ?? Two damping plates made of lead
- ?? Stable stand to hold the match cords

The pressed explosive, provided with a detonator is put on the top of the two damping plates. The detonating violence is determined by the upsetting of statically gauged copper cylinders. For every measurement, one copper cylinder and two lead discs are necessary. Besides, from time to time the protective plates of steel have to be renewed.

Including basic starting kit, consisting of

- ?? 10 protective plates
- ?? 100 lead damping plates
- ?? 500 copper cylinders

