

## Universal testing machine INSTRON 5966



### Technical description:

Maximum load 10 kN. Equipped additionally with a head up to 1 kN and pneumatic jaws with a set of inserts (e.g. for ribbons testing).

**Trade name:** INSTRON 5966

**More details:** </equipment/maszyna-wytrzymaosciowa-4/>

**Access type:** External

**Type of accreditation / certificate:** Not applicable

**Contact person:** Cios Grzegorz

**Contact person url:** <https://skos.agh.edu.pl/osoba/grzegorz-cios-7871.html>

**Responsible body:** Academic Centre for Materials and Nanotechnology

**Group / laboratory / team:** Department of Materials Engineering

**Last update date:** March 10, 2025, 1:39 p.m.

**Year of commissioning:** 2014

**IDUB research areas:**

(PRA 7) Design, production, and testing of modern materials and the technologies of the future based on a multidisciplinary approach combining materials engineering with chemistry, physics, mathematics, and medicine

**Research capabilities:**

Tensile, compression, bending etc.

**Conditions for providing infrastructure:**

Apparatus is made available under the terms of the Regulations for the Use of ACMiN Research Infrastructure. ([https://acmin.agh.edu.pl/home/acmin/5\\_Wspolpraca/Aparatura/Zasady\\_i\\_koszty\\_korzystania\\_z\\_infrastruktury\\_badawczej\\_ACMiN.pdf](https://acmin.agh.edu.pl/home/acmin/5_Wspolpraca/Aparatura/Zasady_i_koszty_korzystania_z_infrastruktury_badawczej_ACMiN.pdf))