

Materials characterisation capability

Nakajima testing setup



Purpose

Hydraulic press with the installed tool and measuring equipment for performing Nakajima and Bulge tests.

Specifications

- Hydraulic press
- Press Force 160t
- Working Speed up to 2,3 [mm/s]
- Approaching (closing) Speed 8,9 [mm/s]
- Diameter of punch for Nakajima test 100 mm
- Diameter of punch for Bulge test 100 mm