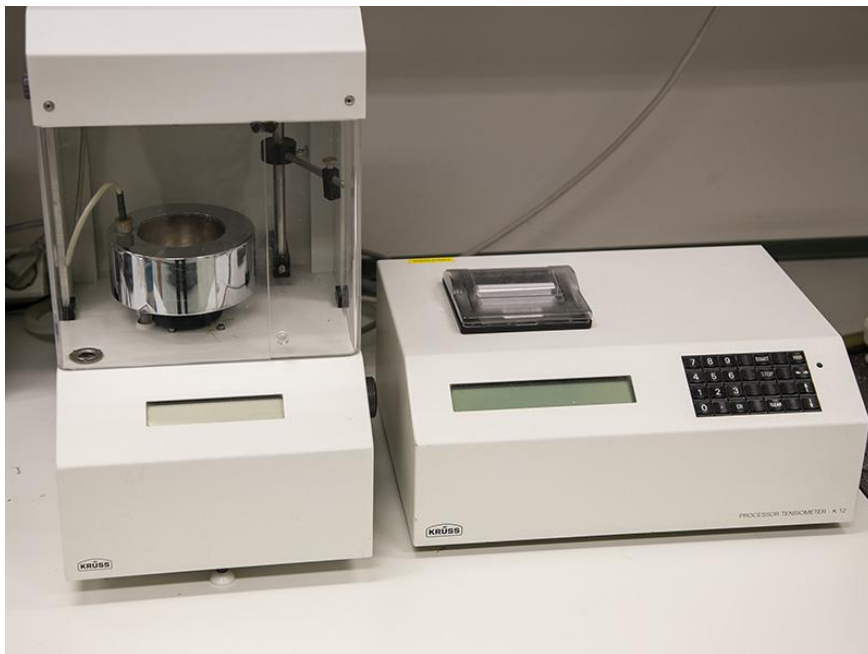


# TENSIOMETER K12

Kruss GmbH, Hamburg, Nemčija



**Aparatura se uporablja za določanje površinske napetosti in medfazne napetosti.**

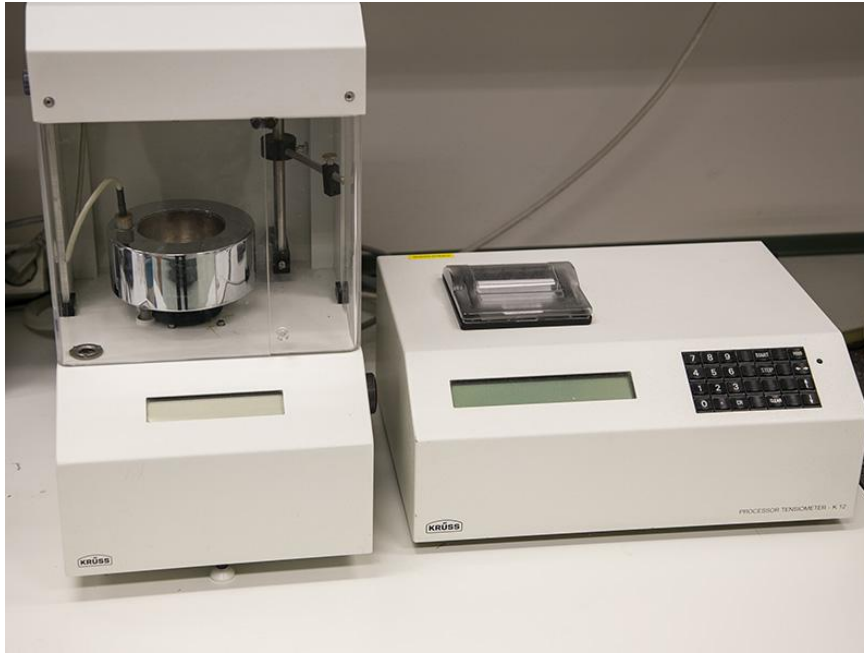
## **Uporaba:**

- Določanje površinske napetosti tekočin in/ali medfazne napetosti dveh tekočin
- Določitev kontaktnega kota in površinske energije trdnih snovi, praškov
- Določitev kritične micelarne koncentracije (KMK)
- Močljivost tablet, zdravilnih učinkovin in pomožnih snovi
- Močljivost in adhezivnost filmskih oblog
- Gostota tekočin in trdnih snovi

**Lokacija:** Katedra za farmacevtsko tehnologijo

# TENSIOMETER K12

Kruss GmbH, Hamburg, Germany



**Tensiometer K12 is used for reliable measurements of surface tension and interfacial tension.**

## **Applications:**

- Determination of surface tension of liquids and/or the interfacial tension between two liquids
- Determination of contact angle and surface energy of solids, powders
- Determination of critical micelle concentration (CMC)
- Wetting behaviour of tablets, pharmaceutical active ingredients and excipients
- Wetting and adhesion of coatings
- Density of liquids and solids

**Location:** Department of Pharmaceutical Technology