

Force Tensiometer K6



The manual tensiometer for reliable basic measurements

The K6 Force Tensiometer is a robust and reliable manual instrument for measuring surface and interfacial tension using the ring tear-off method. As a quality product from our precision mechanical workshop, it performs fast, easy, and accurate measurements for surfactant solutions and solvents. The K6 is also suitable for training purposes for demonstrating the action of the surface tension force in a comprehensible manner.

Specifications

Force measurement

Calibration	external weight
Calibration weight	CP11 or CP12 (optional)

Sample stage

Travel distance	85 mm
-----------------	-------

Du Noüy ring

Results	surface tension/interfacial tension
Range	1 to 90 mN/m
Resolution	0.5 mN/m
Correction method	linear correction