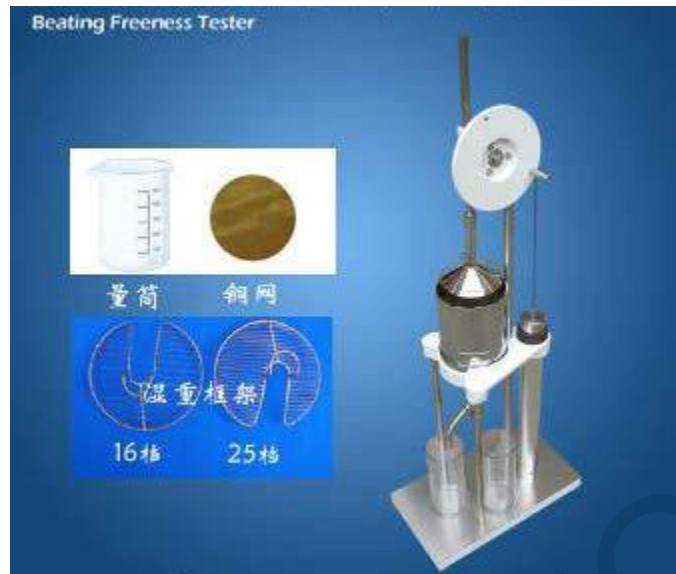


Pulp Beating Freeness Tester (PN-SDJ100)



1. Introduction:

PN-SDJ100 Beating Freeness Tester is designed to determine the rate of drainage of a dilute pulp suspension and express it in terms of the Schopper-Riegler(SR) value. The tester obeys the related prescriptions mentioned in ISO 5267/1 and GB3332.

The Schopper-Riegler test is designed to provide a measure of the rate at which a dilute suspension of pulp may be dewatered. It has been shown that the drainability is related to the surface conditions and swelling of the fibre, and constitutes a useful index of the amount of mechanical treatment to which the pulp has been subjected.

2. Applications: Pulp

3. Standards: Meets ISO 5267/1, GB/T 3332 and QB/T 1054

4. Specifications:

4.1 Measuring range: 1~100°SR

4.2 The division value Of the reading measuring cylinder : 1°SR

4.3 Draining time for the outgate: (149±1) s

4.4 Residual volume: (7.5~8)ml

5. Features:

5.1 The phosphor bronze wire is non-corrosive for low maintenance

5.2 Easy to use and clean

5.3 Stainless steel

5.4 Robust equipment