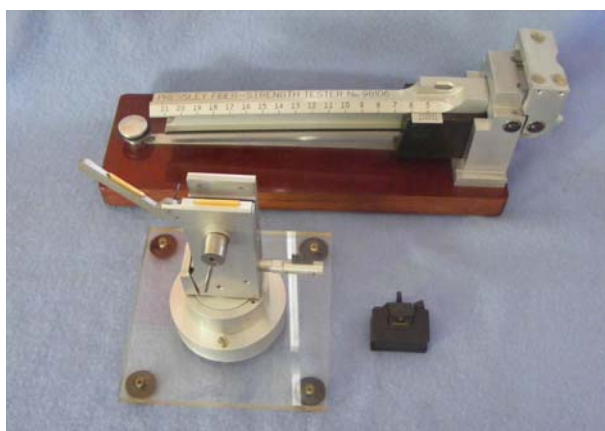




WWW.FYICHINA.COM.CN

FANYUAN INSTRUMENT (HF) CO., LTD.
DOWELL SCIENCE AND TECHNOLOGY (HK) CO., LTD.
ADD: Tianyuan Road 9#, High-tech Zone, Hefei City, China Postal Code: 230088
TEL: +86-551-65232508
FAX: +86-551-65232507
Email: sales@hkdowell.com
Website: http://www.fyichina.com.cn

KX101 Pressley Fiber Bundle Strength Tester



MODEL NO.

KX101

Application:

Pressley Fiber Bundle Strength Tester is an equipment based on the principle of moment balance measuring force, and use a ramp-type device where a hammer slides freely to measure bundle cotton breaking strength by the distance that the hammer slides.

Related Standards:

STANDARDS	GB/T 13783	ISO 3060
-----------	------------	----------

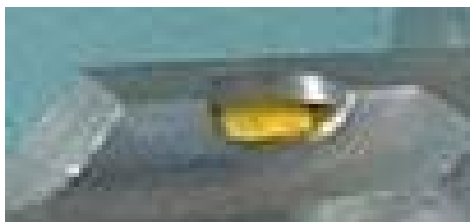
Note: this tester can conform to but not limit to all the standards above, for more standards conformance, please contact us.

Features:

- **Special designed Pressley holder with following features:**
 - ✚ Materials of holder is high hardness steel material;
 - ✚ Clamp face seal well and avoid damage specimen or slipping during test;
 - ✚ High quality with large quantity of customers including Uster™.
- **Special designed table clamp with following features;**
 - ✚ Ensure clamp specimen force of Pressley holder about 70N easy;
 - ✚ Let test process much more faster that without table clamp;
 - ✚ We are the earliest producer of this table clamp in the world.
- **Read out breaking force of bundle cotton fiber immediately after finishing test;**



- **Level device to decrease experimental error;**



- **With high test accuracy and with good correlation to yarn.**

Key Specification:

- Sample thickness of Pressley holder 11.8mm
- Thickness of separator 3.2mm
- Range of breaking strength 5~20lbf (25N~90N)
- Coefficient of strength ratio 0.9~1.1
- dimension 380×200×160mm
- weight 4kg

Standard configuration:

No.	Item	Quantity
1	Main machine	1 set
2	Pressley holder	1 pair
3	Fiber processor(table vise)	1 pcs
4	Tweezers	1 pcs
5	Piker	1 pcs
6	Knife	1 pcs
7	Steel comb (crude tooth)	1 pcs
8	Steel comb (fine tooth)	1 pcs

Optional Accessories:

No.	Item	Quantity
1	Torsion balance (JN-B-5)	
2	PL/PH ISO calibration standard cotton	