

SHRINKAGE RATE TESTER

SmartShrink Shrinkage Rate Tester determines multiple shrinkage rate test results in 5 seconds for fabrics after washing, steaming, and dry-cleaning.

SmartShrink takes a picture of a fabric sample by using a camera equipped on the top, automatically measuring the distances between the marked dots, and calculates the test results by the patented vision inspection algorithm of ChiuVention. The test results will be shared with the IoT-connected SmarTexLab app installed on the computer and smartphone.



EIGENSCHAFTEN

- Test mode: automatic test
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- Sample test size:
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- 200*200mm, 250*250mm, 350*350mm,
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- 450*450mm, 460*460mm, 500*500mm,
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- 10*10in. 15*15in. 18*18in.
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- The sample test size also can be customized.
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- A computer is required (optional)
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TECHNISCHE DATEN

Power connection	230 V / 50 Hz
Compressed air connection	nein
PC connection	USB
Width / Diameter	810 cm
Depth	690 cm
Height	1140 cm
Weight (net)	40 kg



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SmartShrink takes a picture of a fabric sample by using a camera equipped on the top, automatically measuring the distances between the marked dots, and calculates the test results by the patented vision inspection algorithm of ChiuVention. The test results will be real-time shared with the IoT-connected SmarTexLab app installed on the computer and smartphone.

SmartShrink automatically measures fabric shrinkage and calculates the test results, avoiding manual errors and making the test more accurate and reliable; It automatically saves the test data and sample photos, and can share and send the test results in real-time, making the test more transparent and trustworthy; The whole process of the test has been reduced from 6 minutes to only 5 seconds, making the test more rapid and reducing the cost by more than 90%.

