

Global Force Shrinkage Tester FST Market Research Report 2023(Status and Outlook)

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Abstracts

Report Overview

The Force Shrinkage Tester (FST) measures the shrinkage rate and shrinkage force of industrial yarns at the same time. The system is a closed unit and it maintains a controlled atmosphere as the test progresses. The system uses a high temperature heater to measure shrinkage rate and shrinkage force. The heater can be programmed to 350?C to run the test independently according to the PID logic. (Optional customized high temperature heater up to 450?C) The standard load cell is 1000 grams, and the customer can define the force in cN according to the type of yarn to be tested (the force accessory is optional). Features Automatic test system for measuring yarn shrinkage and shrinkage force Closed system to maintain a draft-free environment during the test Double, from 1 to 1000 cN (customized), accuracy:



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