

HST-MPT200 Paper Straw Mechanical Property Tester



(The picture is for reference only)

Introduction:

This instrument is specifically designed for testing the mechanical properties of various paper straw materials. Its functions comply with the requirements of Appendix A and Appendix B of GB/T 44833-2024 Paper Straws.

Specification:

Index	Parameter
Sensor Specifications	200 N (Standard)
	30N / 50 N / 100 N / 500 N (optional)
Force accuracy	Better than level 0.5
Display resolution	0.001N
Test speed	0.01 ~ 500 mm/min (steplessly adjustable)
Speed accuracy	Indicated value $\pm 0.5\%$
Test fixture	Stiffness and puncture force fixture for paper straws
Stroke	400 mm (other strokes can be customized)

Dimensions	330mm(L) × 410mm(B) × 680mm(H)
Power supply	AC 220 V 50 Hz
Net weight	35kg
※ Note: For users with special needs, our company can provide customized production within our capabilities to meet their requirements.	

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