

# PAPERBOARD COMPRESSION TESTING MACHINES



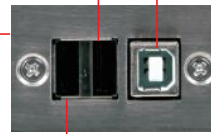
**PTM-Y3000-U**

antenna interface

scanner interface

communication interface

USB interface



side pressure block (included)



concora medium fluter (optional)

- According to GB/T 22876, ISO 13820, ISO 3035, ISO 3037, ASTM D642, TAPPI T809
- High-precision sensor, dual guide shafts, ball screw drive
- 7" HD touchscreen, displaying real-time pressure curves
- Power-off data storage, automatic reset on overrange
- Unit: N, kgf, lbf
- 50 test data storage, USB data export, thermal printing

## SPECIFICATION

Part No.	PTM-Y3000-U	PTM-Y5000-U
Measuring range	150~3000N	250~5000N
Accuracy of test force	±0.5%	
Repeatability of test force	≤0.5%	
Resolution of test force	0.1N	
Work schedule	3.15"	
Parallelism of upper and lower pressure plate	≤.0012"	
Test speed	.49±.04in/min (.04~11.81in/min adjustable)	
Return speed	≤11.81in/min	
Power supply	AC 110V, 60Hz	
Dimension (L×W×H)	16.34×14.57×20.08"	
Net weight	127.87lb	

## OPTIONAL ACCESSORY

Concora medium fluter	PTM-YF175
Scanner	PTM-N-SCAN
Central disk for ring compression	PTM-Y-DISC
Flat pressure sampler	PTM-Y-FLAT
Ring pressure sampler	PTM-Y-RING
Edge pressure sampler	PTM-Y-EDGE
Adhesion test stand	PTM-Y-ADHESION

## STANDARD DELIVERY

Main unit	1 pc
Wi-Fi antenna	1 pc
Side pressure block	2 pcs