SKZ156C Computer system control Elmendorf Tearing Tester

It is suitable for the determination of tear strength (Elmendorf Method). It adopts single chip for data detection and processing, pneumatic component performance process control, large-sized LCD dot matrix display screen, which prompts operation procedures and tests data. With serial and parallel output, it can output the detection report via printer, and also get connected with the computer.

Standard:
ASTMS1922, FZ/T60006, FZ/T75001, ISO1974/9290, ASTM D1424/5734

Character:
1, computer control, digital decoder
2, English menu interface
3, pneumatic clamping, automatic cut,
4, multiple units of measure (gf, cN, cP) selection
5, support online communication
6. Resolution: 0.04N
7. Maximum strength: 128N

Main technical parameters:

1. Tear strength test range: 1～16N (Hammer A)
   1～32N (Hammer B)
   1～64N (Hammer C)
   1-128N (Hammer D)
2. Test accuracy: ≤±0.2%F·S
3. Tear lengths: 43mm
4. Sample cut lengths: 20±0.2mm
5. Sample size: 100×63mm
6. Air source pressure: 0.6～0.8Mpa
7. Power supply: AC220V/50Hz, 100W
8. External dimensions: 560×420×530mm
9. Weight: 68kg
10. Output type:

10.1 Large color touch screen shows the operation steps, setting parameters and test results.

10.2 Printing test report of Panasonic KX-P1131 24-pin printer