



ТОВ ВТП "АСМА-ПРИЛАД"



Пресс для упаковки

Description

Introduction

Box compression tester is applicable in testing the compression endurance and stacking strength of corrugated carton.

It is every parameters and performance conform to the standards of ISO12048 Packaging-Complete, filled transport packages- Compression and stacking tests using a compression tester.

Test types

1. Compression Test
2. Stacking Test
3. Press Standard Test



Technical characters

Touch screen user interface eliminates operator keyboard errors and simplifies machine operation. Units of compression may be selected in N, kgf or lbf.

It adopts the high performance servo motor to drag the driving system to form the action of board-pressing through the screw rod. The high-precision force sensor can accurately reflect the loading conditions of the test pieces. Its microcomputer system acquires and handles the test parameters, and outputs and displays the test results ,it also can be analyzed by curve .

Automated constant rate and constant load routines for standard industry test protocols ensure test repeatability
Micro printer

Technical parameter

Speed: 1-500mm/min

Pressure measurement range: 0-50kN, accuracy: $\pm 1\%$

Deformation resolution: 0.1mm

Press board dimension: 800mm \times 800mm maximum compression distance: 1000mm

Parallelism: ≤ 1.0 mm

Power: AC220V, 50HZ, 3A

Weight: 1200 kg

Dimension: 1500 \times 1000 \times 2300(mm)

Model	Test range	Platen size	Working Stroke
TS-550	0—20KN	550 x 550 mm	700mm
TS-800	0—20KN	800 x 800 mm	1,000mm
TS-1200	0- 50KN	1,200 x 1,200 mm	1,500mm

- Speed: 1 to 500mm/min
- Accuracy: $\pm 1\%$
- Deformation resolution: 0.1mm
- Power: AC 220V, 50Hz, 3A, 750W
- Resolving power (the minimum reading figure) : 10N
- Veracity of pressure test:
- Relative error of display figure: $\pm 2\%$
- Relative alteration degree of display error: $\leq 2\%$
- Result error : 0.1%
- Surveying veracity of tracking distortion: ± 0.1 mm
- Speed range of different pressure :(1 to 40)mm/min
- Returning speed in the test (the speed up and down with manual manipulation): (1 to 70)mm/min
- The relative waving speed of planned-stacking-load test : $\pm 4\%$
- The tracking and pressure speed of stacking load test : 5 mm/min

**Тел./факс: (05236) 7-15-00,
7-08-81, 7-08-83.**

**Адреса: 27507,
Кіровоградська обл.,
м.Світловодськ,
вул. Чубаря, 33-6**

**E-mail: info@asma.com.ua
info@asma-pribor.ru
http://www.asma-pribor.ru
www.asma-pribor.com
www.asma.com.ua**