

### >产品介绍

PRODUCTS INTRODUCTION

### PT-8216 COMPUTER SERVO CONTAINER COMPRESSION TESTER

**Design Standards**: TAPPI T804, JIS Z0212, ISO2872,2874, NF H13-001, CNS 2236/3511,GB-T 4857.4,4857.16



**Applications**: PT-8216 Computer System Container Compression Tester shall be used for testing resistance about all kinds of packaging body and cartons, the result would be regarded as the important references of the height of piling up the cartons and design the cartons.

It is an ideal testing & research equipment for all factories, technical supervision departments, commodity inspection agencies, scientific research institutes and college and academy.



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#### **Machine Features:**

- ♦ 1.The configuration is made of the aluminum extrusion which is coated by baking paint and the inner setting include non-gap ball screws and oriented poles with high precision, low resistance; the load efficiency and structural rigidity have been improved a lot.
- ❖ 2.Panasonic digital control system using high-frequency response of the exchange server control ac servo motor in order to ensure the transmission system to be high efficiency, steady transmission, low noise, The speed can be controlled in the accuracy of 0.2 percent;
- → 3.Micro-computer system using business computer as the main control machine with the special testing software of our company, setting of testing parameter, controlling of working state, collecting data & analysis, displaying of the result & print output can all be accomplished;
- ♦ 4. The product can be easily operated which has well steady capability
  and high precision, the function of testing software is powerful.



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#### **Software Specification:**

- Adopt Windows working flat,
   Parameter setting was adopted by dialogue boxes, operate simply;
- Adopt single menu, no need for switching multiplex menus;
- ❖ Software interface has three languages: simplified Chinese character, original complex Chinese character, English, Switch conveniently;
- Can plan testing charts mode by oneself;
- → Testing data can be directly called in the main menu
- Curves of data can be Compared at same time with horizontal movement and comparing ways;

- ✦ Has various measure units, switch between the metric system and the English system;
- ♦ Has automatic return function;
- ♦ Has automatic revise function;
- Has automatic magnify function and arrive at the reasonable effect;
- ♦ Has custom testing function;
- Has testing data calculating & analyzing function;
- ♦ Can do the tests like resist draw,press, bend and separate from, etc.



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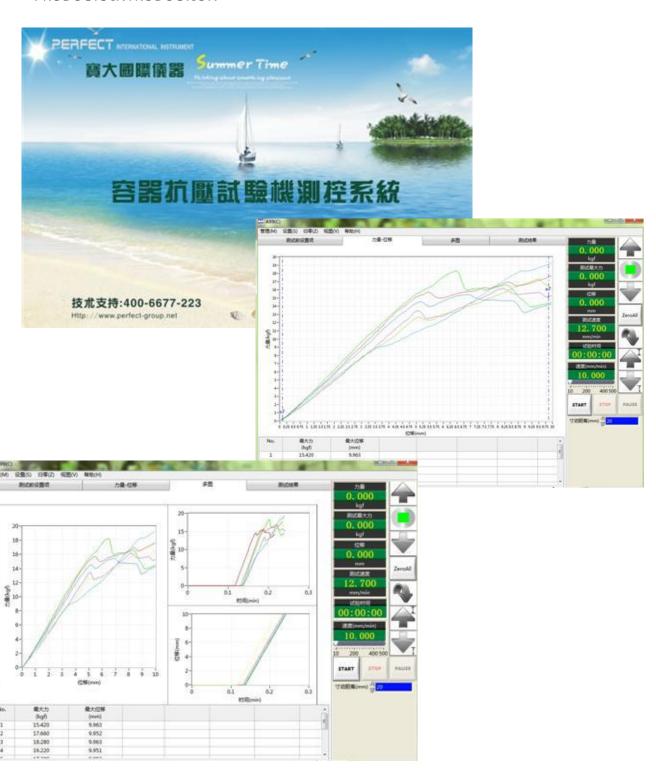
#### **Technical Parameters:**

Model	PT-8216A	PT-8216B	PT-8216C
Capacity	2000kg、5000kg、10000kg, choose one		
Software	Special testing software on Windows		
Force Accuracy	Better than ±0.5%		
Force Resolution	1/100,000		
Effective Measuring	0.5~100%F.S		
Range			
Extension Accuracy	Better than ±0.5%		
Testing Speed	0.5 ~ 200mm/min , Adjustable		
Testing space (W x D x H)	100×100×1	120×120×120cm	150×150×150cm
	00cm		
Stop Functions	Automatic stop functions such as: Overload protection,		
	limits of security, emergency shutdown button,		
	programmable force and elongation setting, auto stop		
	upon sample breaksetc.		
Special functions	Can be used for Constant pressing testing		
Optional Device	business computer:1 set, color printer: 1set		
Machine Size (W x D x H)	142×100×1	162×120×191cm	200×150×218cm
	71cm		
Machine Weight	350KG	400KG	500KG
Motor	AC servo motor		
Power	1PH, 220V, 50/60HZ, 15A		



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### INTRODUCTION 企业简介

#### COMPANY HONOR公司荣誉

东莞市民营科技型企业 东莞市质量协会会员单位 旅行箱包相关标准起草单位 中国胶粘剂协会会员单位

中国皮革协会会员单位

Private technological type enterprises in Dongguan city Member unit of quality association in Dongguan city Member unit in relevant standards of traveling case and bag

Chinese member unit of adhesive association Chinese member unit of leather association

#### CORE COMPETENCIES 核心能力

公司一直从事材料及其制品的物性检测的开发、研制工作。通过近二十年的发展,已建立起公司的"工程技术研发中心"和精密制造团队。主要开展材料及其制品的物性检测方法及检测技术研究,检测方法标准的制定,检测仪器开发研制,检测技术培训等多项业务。已在以下行业具备了强劲、领先的专业优势:

The company had been engaged in the development of the physical performance test about materials and their products, Through nearly 20 years of development, had established the "engineering and technology research and development centers" and precision manufacturing team. Mainly develop the testing methods of material and products and measure technical research, the formulation of the detection method standard, the development of testing instrument, technical training and other business. Had already possessed the powerful, leading professional advantage in the following industries:

#### COMPANY VISION 公司愿景

成为先进检测方法的开创者,成为企业产品品质提升的方法的引导者。营造一个创造价值、全员满意的优质工作环境。

Become the pioneers of advanced test methods and the guide of methods for upgrading the quality of product Creat the high quality working conditions for the creation of value and the staff

#### COMPANY MISSION 公司使命

为客户提供产品质量提升的最佳解决方案,消除一切产品的缺陷和使用隐患,为提升人类的生活品质而执着追求! Provide the best solution to upgrade product quality for customers and eliminate defects and the use of hidden dangers of all products, persistent quest for upgrading the quality of human life。

#### CORE VALUE 核心价值

• 顾客满意

主动倾听顾客的声音 提供顾客最佳解决方案

• 团队合作

专业分工,相互支持 主动沟通,实时协调 彼此信任,遵守纪律

• 贯彻执行

目标明确,追求成长,坚持到底

• 创造价值

鼓励创新,持续学习

提供员工安全、健康、绿色的工作环境

· Satisfy the customers

Take the initiative to listen to the voice of customers Provide customers with the best solution

• Teamwork

Professional division of labor, support each other Active communication, real—time coordination Mutual trust and observe discipline

Carry out

Clear objectives, pursue development, persist to the end

· Creat value

Encourage innovation, continuous learning

Provide secure, healthy and green working environment for the staff