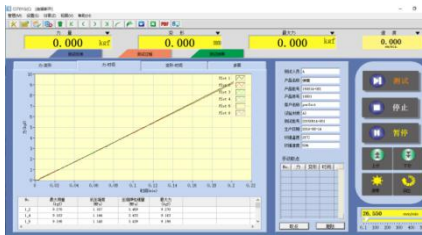


产品介绍

PRODUCTS INTRODUCTION PT-1176 COMPUTER SERVO TENSILE TESTING MACHINE



Customized high precision load cell,
with protective cover



PT-1176 Computerized Servo Tensile Test Tester suitable for the aerospace, petrochemical industry, machinery manufacturing, metal materials and products, wire and cable, rubber, paper and plastic color printing packaging, adhesive tapes, bags handbags, textile, food, pharmaceutical and other industries. with various fixtures, it can do many testing items, such as tensile, compressive, holding, pressure, bending, tearing, peeling,

> 产品介绍

PRODUCTS INTRODUCTION

adhesion, shear.

Therefore, widely used in all the factories and enterprises, technical supervision department, the commodity inspection authorities, research institutes and colleges.

Features :

PT-1176 is the new design of the high performance tensile (pressure) testing machine. The machine has a compact structure, simple operation, comprehensive coverage of pull, pressure, bending, folding and shearing, etc., and can realize the high difficulty test of holding and holding pressure.

- ◆ structure of the machine adopts the advanced treatment of extruded aluminum type sealing plate of the lacquer that bake built-in high precision, low resistance, no clearance double roller screw and guide pillar, improve the efficiency of load and the rigidity structure;
- ◆ control system using digital ac server control high response frequency of the ac servo motor, guarantee the transmission system of high efficiency, smooth transmission, low noise, speed can be controlled within + / - 0.2% accuracy;
- ◆ microcomputer system using commercial computer as the main

产品介绍

PRODUCTS INTRODUCTION

control machine, with our professional testing software, can complete

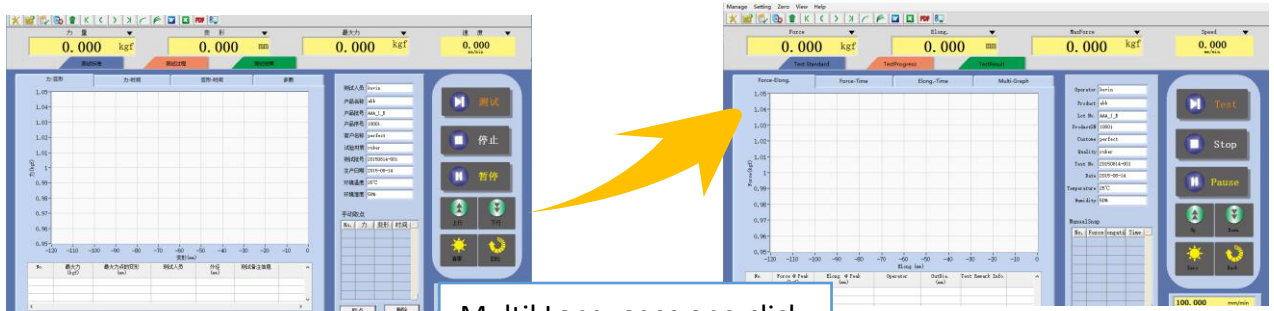
- ◆ all of the test parameters setting, working state control, data acquisition and processing analysis, result display and printing output;
- ◆ this product performance is stable and reliable, high measuring accuracy and test software powerful, operation is simple .

Machine Parameters :

Model	PT-1176
Capacity	2、 5、 10、 20、 50、 100、 200、 500kg choose one
Measurement and Control Software	Windows Professional Software
Measurement Accuracy	Better than $\pm 0.5\%$
Force Resolution	1/500 , 000
Effective Range of Measurement	0.5~100%F.S
Deformation Display Accuracy	Better than $\pm 0.5\%$
Test Speed	0.1 ~ 1000mm/min , free set
Test Stroke	Max.650mm(1000mm , customized) , exclude grip length
Effective Test Space	Back and front 120mm , left right no limit
Unit Switch	A variety of measurement units including international units
Stop Method	Upper and lower limit safety setting, emergency stop button, program strength and elongation setting, test piece failure
Special Function	Tensile holding, compress holding and fatigue testing

Standard Configuration	Standard fixture 1 payment, software and data line 1 sets, 1 sets of equipment power supply, operating instructions user manual, product certification 1 copies, 1 copies of product warranty card
Purchase Configuration	Business computer , , printer , various test fixture.(tensile fixture, peel fixture, tear fixture, compree fixture or others
Machine Size	About 57×47×120cm(W×D×H)
Machine Weight	About 70kg
Motor	AC Servo Motor
Power	1PH , AC220V , 50/60Hz , 10A or as specified

Professional test software conforms to GB228-87, GB228-2002 ...more than 30 countries'standard regulations, at the same time, according to GB, ISO, JIS, ASTM, DIN, and provide a variety of standard test and data processing, and has good extensibility.



Multil Languages one-click conversion



Word、excel、PDF ,Multiple formats arbitrary output and print



The various test methods are one-click option without professional editing. Humanization, avoid computer software design, make the customer experience free.

INTRODUCTION

企业简介

● COMPANY HONOR 公司荣誉

东莞市民营科技型企业	Private technological type enterprises in Dongguan city
东莞市质量协会会员单位	Member unit of quality association in Dongguan city
旅行箱包相关标准起草单位	Member unit in relevant standards of traveling case and bag
中国胶粘剂协会会员单位	Chinese member unit of adhesive association
中国皮革协会会员单位	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 & 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

<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • 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
提供员工安全、健康、绿色的工作环境	Provide secure , healthy and green working environment for the staff