

大容量双柱系列

Large Capacity Series (Double Column)

电脑伺服双柱拉力材料试验机

Computerized Universal Test Machine With Extensometer

HD-B601

HD-B602

HD-B609

HD-B609A

HD-B609A-S

HD-B609B-S

HD-B603

HD-B604-S

HD-B604B-S

HD-B609-D

HD-B617

HD-B617-S

HD-B615-S

HD-B615A-S

HD-B612-S系列

HD-B616系列

HD-B616S系列

HD-B607-S



仪器简介 Product Description

功能

本产品测试各种材料、半成品及成品进行拉伸、压缩、弯曲、粘合、剪切、剥离、撕裂等力学性能的测试。可配置各式拉伸或压缩夹具测试各种材料的拉、压、弯、折性能。

Function: This machine can be used to do tension, compression, bend, adhesion, shear, peel test with different clamps according to customer requirements and international standards.

测试范围

适用于橡塑、纺织、皮革、电力安全、电子电工、石油化工、汽车工业、机械制造、胶粘剂、陶瓷建材、金属材料等行业以及高等院校、科研机构、技术监督、质检所等部门。

Application Industry: Plastic & Rubber, Textile, Leather, Electronics, Automobile, Ceramics & Building, Metal and so on. Also widely popular in Colleges and Universities, Scientific Research Institution, Quality Inspection Institute, etc.

制造标准

Manufacture Standard GB/T 16491, GB/T 17200, GB/T 2611

满足标准

Test Standard GB/T 1040, GB/T 528, GB/T 529, GB/T 8808, GB/T 13022, GB/T 2790, GB/T 3923.1, GB/T 20310, GB/T 3690, GB/T 4944, GB/T 3686, GB/T 10654, ASTM D882, ASTM D 638, ISO 527, ASTM D412, ASTM D3574, ASTM E8...

技术参数 Technical Parameters

型号/Model	HD-B615A-S
传感器容量/Load cell capacity	10kN, 20kN, 30kN, 50kN, 可选择 (Optional)
试验力范围/Force range	0.4%~100%FS
控制方式/Control way	电脑控制, 可测试延伸率 PC with extensometer
速度范围/Test speed	0.01~300mm/min
传感器配置/Load cell	标准配置: 高精度拉压负荷传感器, 扩展配置: 可加配多个负荷传感器 High precision Germany/USA brand load cell
最大行程 (含夹具) Vertical test space including clamp	1000mm
试验空间/Horizontal test space	≤420mm
力值解析度/Load resolution	1/250,000
力值精度/Load accuracy	≤示值的 ± 0.5% ≤ ± 0.5% of indicated value
速度精度/Speed accuracy	≤示值的 ± 0.5% ≤ ± 0.5% of indicated value
保护装置/Protection device	达到量程100%自动停机 (软件设置), 电子限位和程控行程双重保护 Machine will stop automatically when force reaches 100% of load cell capacity (software setting); It has double protection with limit switches and program setting.
电机/Motor	松下伺服电机/Panasonic servo motor
丝杆/Screw	进口滚珠丝杆/High precision ball screw
外形尺寸/Dimension (L*W*H)	985*510*2100mm
重量/Weight	约325KG Approx
电源/Power	1 φ, AC 220V, 50Hz

