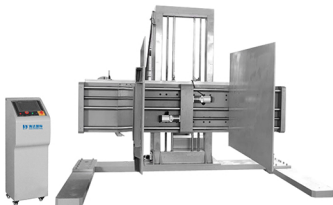


HD-A535 夹抱试验台

HD-A535 Clamping Test



■ 产品简介 Product Description

本产品使用滚珠丝杆和伺服电机组合，出力稳定可控。（传统使用液压系统，力量可控性较差，同时容易有油污渗漏。直接在操作界面上设定，工作过程中实时显示，软件即时监控和作出调整，无需像其他供应商在测试前另外使用附加设备完成（行业内其他供应商一般会使用校准器放入两夹板之间，通过调节液压压力转化成夹持力，这个结果只是一个参考值而不是实时值）夹板的升降同样使用丝杆电机机构，升降平稳，配合高度光栅尺，使高度的操控更为容易精准。This machine use ball screw and servo motor, the force stable and controllable. (However, the traditional machine use hydraulic system, and the force control is poor and easy to leakage oil). The parameter can be set on the interface directly and real-time display during test, and software real-time monitoring and can be adjustment, this machine is difference with other supplier who use additional device to complete before test (normally other suppliers always use the calibrator between two clamp plate, the clamp force is converted by adjusting the hydraulic pressure, then the result is reference value only not real value). Meanwhile, go up and down of clamp plate is controlled by screw motor which makes go up and down steady, cooperate with highly grating ruler to make the height control easier & high precision.

■ 满足标准 Design criteria

ASTM D6055、美国SEARS企业标准

■ 主要技术参数 The main technical parameters

试验形状 Specimen shape	平行六面体运输包装件 parallelepiped transport package
最大试验重量 Maximum specimen weight	500kg
夹持压力 Clamping pressure force	按照试验样品上的搬运图示在相应的表面上能施加400 ~ 3000lb (可调) 的压力。 According to the transport diagram on the test sample, the operator can add 400 ~ 3000lb (adjustable) pressure force on the corresponding surface
夹抱板高度调节 Clamping board size	0 ~ 1000mm
升降速度 Elevation speed	10 ~ 300mm/m 可调 optional
夹板伸缩宽度 Clamping board expansion width	200 ~ 2000mm
外型尺寸/Outside Dimension	2000*2800*2350mm
夹板要求 Clamping board requirement	两块夹持板在工作状态下 (2000磅) 保证平整不变形。两块夹板之间的平行的，夹板与底板之间是垂直的。 Make sure the two clamping board are flat, parallel and non-deform under the work condition (2000 Pound) and clamp board and land are vertical. 夹板厚度为不小于25mm (clamping board thickness no less than 25 mm)
力校正器 Corrector of force	带数值显示，用来校正夹持压力 Force value display used to correct clamping force
力量精度 Corrector of force	国家标准 1.6级 national standard 1.6 level
操作 Operation	手动操作杆模拟叉车实际操作动作控制夹持，张开，升高，降低动作或者切换自动模式操作 Manual operating rod simulates fork truck actual operating actions such as clamping control, opening, lifting up, lifting down or automatic switching mode operation (clamping board thickness no less than 25mm)
设备宽度 Device width	不超过2.5m/Less than 2.5m