

HD-A523 斜面冲击试验台

HD-A523 Incline impact tester



产品简介 Product Description

本产品业内唯一能在同一设备上满足ISTA标准对斜面冲击 (Incline impact) 和水平冲击 (Horizontal impact) 的要求, 结合震动吸收 (shock absorbing) 和反弹装置 (anti bouncing) 大大减低冲击时产生的回响和对试样的二次撞击。

This machine is only one which perform the ISTA test standard requirement for incline impact and Horizontal impact, and combine with shock absorbing and anti bouncing to Greatly reduce the echo when impact and reduce the secondary impact for sample

产品功能及特点 : Product function and features:the packages :

- ◆灵活的定位电动滑车, 便于简易固定位置, 实现需要的速度变化值;
- ◆滑车的高度比较低, 有利于安装试品; 加强的耐冲击板,保障结构牢固;
- ◆可以将滑车台面调整为水平, 便于用户安装试件; 角度调整用气缸驱动,灵活方便;
- ◆安装时客户只需将机器固定在地面上, 无其它复杂的操作或安装, 试验方便。

Flexible electric pulley is good for sample location and realizes needed velocity

The pulley with low height makes it easy to install the sample; and strengthened impact board ensures whole structure is firm.

The pulley table-board can be adjusted to level position for easier installation. The angle can be adjusted to drive by pump.

For the operator security, the machine can be operated by remote control.

Then machine only needed to install on the ground without other complex installation.

设计标准 Design criteria

GB/T 4857.11、JB/T 6868

主要技术参数 The main technical parameters

负载 Load capacity(kg)	100,200,300,500,600 (Can be customized)
冲击面板尺寸 Impact board size (L*W)(mm)	1600×2000,2100×2400 (Can be customized)
最大滑行长度 Maximum sliding distance (mm)	1600,2000 (Can be customized)
冲击速度范围 Impact velocity range (m/s)	1.305~2.608,1.305~2.334 (Can be customized)
冲击速度误差 Velocity deviation	≤ ± 5%
滑车台面尺寸 pulley surface area (L*W) (mm)	1000×1000,1800×1800 (Can be customized)
电源电压voltage	三相380V,50/60Hz
工作环境 Work environment	温度temperature 0 ~ 40℃, 湿度humidity≤80%(不结露no condensation)
控制系统 Control system	微处理器(micro-processor)单片机 Single-Chip Microcomputer