



## Drop test Machine

Model: MIN-800-S

This machine uses a single-wing model, can be very smooth fixed good test products. The use of electric lifting, falling, manual reset, the operation is very simple. This machine is equipped with a height digital display table, the user can be very intuitive through the display to observe the real-time product drop height.

product description:

Drop height (mm): 300~1500

Maximum weight of test piece (Kg): 60

The largest size of the test piece(L×W×H) mm): 1000×700×1000mm

Drop error: ±10mm

Drop plane error: ≤1°

Net weight (Kg): about 550

Driving method: single-wing

Single wing size: 200×150×8mm

Floor area: (L×W)1700×1200mm, Thickness:10mm

Power supply: AC 220V 50HZ

Automatic counting function.

Attention:

There will be some differences between the picture and the real product,

Device Configuration:

1. Exterior material: advanced baking varnish
2. Power System: driving device (imported Motor + reducer + bearing + upper and lower limit + spring + electromagnet) + drop device (drop standard plate + electromagnet + safety limit push rod + automatic reset + unique hydraulic buffer device)
3. Control System: electromagnetic induction control is adopted, and the operation interface is simple
4. Safety device: limit element device for up and down travel, automatic electric leakage device
5. Accessory device: one power cord, one factory inspection report, one warranty card and one operation manual

### 1、产品简介

本机专用于测试产品包装受到坠落之受损情况，及评估运输搬运过程时耐冲击强度。比如对包装件的面、棱、角作自由跌落试验等。本机可执行 GB、ISO、ASTM、BS、DIN、JIS 等国家或国际标准进行试验，为各工厂企业、技术监督部门、商检机构、科研院所及大专院校等部门理想的检测与研究设备。

### 2、控制箱操作

- A、产品采用电磁铁控制系统控制跌落抬臂，操作简便；
- B、具有电动复位、电控跌落及电动升降装置及跌落测试功能；

地址：深圳市罗湖区宝安北路国际商品交易大厦 5 楼 C 区 C13 email: [mdw\\_trading@yeah.net](mailto:mdw_trading@yeah.net)



3、测试标准: GB/T4857.5, ISO 2248, JIS Z0202, ASTM D5276, ISTA-1A

4、主要参数:

跌落高度: 300mm-1500mm

试件最大重量: 60kg

试件最大尺寸: (L×W×H)1000×700×1000mm

跌落面板面积: (L×W)1700×1200mm, 厚度 10mm

托臂尺寸: 200×150×8mm

跌落误差: ±10mm

跌落平面误差: <1°

外型尺寸: (L×W×H)1700×1200×2530mm

控制箱尺寸: (L×W×H)350×350×1100mm

机台重量: 550kg

电 源: AC220V

原器件配置

1. 外表材质: 高级烤漆
2. 动力系统: 驱动装置 (进口电机+减速机+轴承+上下限位+弹簧+电磁铁) + 跌落装置 (跌落标准板+电磁铁+安全限位推杆+自动复位+独有的液压缓冲装置)
3. 控制系统: 采用电磁感应控制, 操作界面简单
4. 安全装置: 上下行程限位元装置, 漏电自动断电装置
5. 附件装置: 电源线一根、出厂检验报告一份、保修卡一张、操作说明书一份



Attention:

There will be some differences between the picture and the real product,

<图形仅供参考, 以实际实物为准>