Free Drop ISTA Package Testing Equipment Simulate Transportation With Digital Display

Fix the packaging on the swing arm

Seperate the packaging quickly from the swing

The swing arm will be rotated back to ensure the packaging free fall
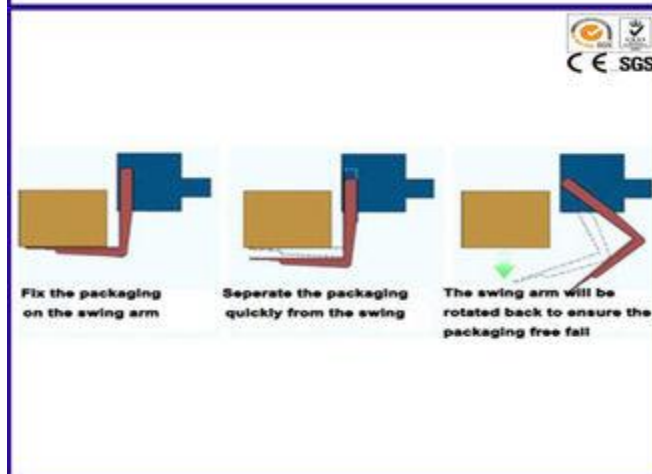
- **Product Details:**
- Place of Origin: **China**
- Brand Name: **YUYANG**
- Certification: **GB/T4857.5 ISO 2248JIS Z0202ASTM D5276**
- Model Number: **YY1404**

- **Payment & Shipping Terms:**
- Minimum Order Quantity: **1 set**
- Price: **Negotiation**
- Packaging Details: **Plywood Case**
- Delivery Time: **15-20 work days**
- Payment Terms: **T/T L/C Western Union**
- Supply Ability: **2 sets per month**

Simulate Transportation Free Drop ISTA Packaging Testing Equipment

Products introduction:

Simulate Transportation Free Drop ISTA Packaging Testing Equipment is used to test the damage degree when the package is dropped, and test the impact resistance of the package during transportation, for example, to test the surface, edge and angle of the package through free-drop method.

Main parameters:

Dropping height	300mm-1500mm(can be adjustable)
Display method:	digital display
Maximum weight of the package	60kg
Maximum size of the package	(L×W×H) 1000×700×1000mm
Size of the dropping panel	(L×W)1700×1400mm
Size of the swing	200×150×8mm
Dropping deviation	±10mm
Deviation of dropping horizon	less than 1°
Outside size: (L×W×H)	1700×1200×2500mm
Chamber size: (L×W×H)	350×350×1100mm
Weight	550kg
Power	AC single phase, 220V
Test standards	GB/T4857.5, ISO 2248,JIS Z0202,ASTM D5276
Accessories	electric wire 1 piece, guarantee certificate 1 piece, operational manual 1 piece

Features:

1. Outside material: advanced paint coat

2. Power system: drive device (imported motor + speed reducer +Axel+ upper and lower limitation + spring +electromagnet)+ dropping device(dropping standard board +magnet + safety spacing push rod + automatic return back + digital alto-meter +encoder + hydraulic pressure buffering device)

3. Control system: adopting electromagnet sensor control, the interface is easy to operate, high degree automatic control

4. Safety device: upper and lower limitation device, automatic off-power device if electricity leakage occurs