

# Double Wing Box Drop ISTA Package Testing Equipment For Carton Box Drop

Test





#### • Product Details:

- Place of Origin: China
- Brand Name: YUYANG
- Certification: GB/T4857.5 ISO 2248JIS Z0202ASTM D5276

• Model Number: YY1411

#### • 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
- Share to :

# Double Wing Box Drop ISTA Packaging Testing Equipment For Carton Box Drop Test

#### **Description:**

During the products handling or transport process, there may be drop/ fall, which results in damage within the products. And ISO 2248 Digital Carton Impact Testing Equipment simulates the drop/ fall of a finished product to evaluate the damage. All the rhombohedrons, angles and faces of the products can be tested.

#### **Function:**

Electronic Drop Tester Exporter 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.

#### **Technical parameters:**

- 1. Dropping height: 300mm-1500mm
- 2. Display method: digital display
- 3. Maximum weight of the package: 60kg

- 4. Maximum size of the package: (L×W×H)1000×700×1000mm
- 5. Size of the dropping panel: (L×W)1700×1400mm
- 6. Size of the swing: 200×150×8mm
- 7. Dropping deviation: 10mm
- 8. Deviation of dropping horizon: less than 1°
- 9. Outside size: (L×W×H)1700×1200×2500mm
- 10. Chamber size: (L×W×H)350×350×1100mm
- 11. Weight: 550kg
- 12. Power: AC380V,50Hz

### Standards:

GB/T4857.5, ISO 2248, JIS Z0202, ASTM D5276

### **Configuration:**

- 1. Outside material: advanced paint coat
- 2. Display: LCD display

3. 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)

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

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

6. Accessories:electric wire 1 piece, guarantee certificate 1 piece, operational manual 1 piece



