



**YUYANG INDUSTRIAL CO., LIMITED**

China Manufacturer of Fire Testing Equipment

## Children Clothes / Toys Testing Equipment PLC Control EN71 2 Flammability Test Chamber





- **Product Details:**

- Place of Origin: **China**
- Brand Name: **YUYANG**
- Certification: **ISO 6941 EN71-2**
- Model Number: **YY126**

- **Payment & Shipping Terms:**

- Minimum Order Quantity: **1 set**
- Price: **Negotiation**
- Packaging Details: **Plywood Box**
- Delivery Time: **10-15 work days**
- Payment Terms: **T/T L/C Western Union**
- Supply Ability: **3 sets per month**

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## **EN71-2 Toys Comprehensive Flammability Testing Equipment PLC Control**

### **Description:**

It is used for testing the flammability of toys, children clothes, evaluate the following toys flammability speed, time.

Testing the child clothing or the toy and accessories' flammability, appraises the following toy type the rapidity of the flammability and time

The PLC control, the time is accurate, English man-machine contact surface

The different test method provides different sample jig clamps are easy to operate

The jig may adjust willfully, suits different sample

Comply to standard EN71-2 2011

### **Summary:**

This tester was designed according to EN71-2011 standard, both sell to overseas and domestic market.

(1) Adopt the minimize gas cylinder system, the instrument can be moved, take up small space. The user also can connect big gas cylinder.

(2) The gas system is controlled by PLC, ignite and continue burning time are accuracy,

(3) All frames can be adjusted to meet different testing need.

This instrument applies to test the performance of flame retardant of toys for children, completely applies to EN71-2-2008.

### **Main technical parameters:**

1, Ignition time set range: 0~99.99S Precision: 0.01S

2, continue burning time range : 0-999.9S precision 0.1S

- 3, Please put this flammability into a cabinet to make test.
- 4, Ignition mouth size: applies to ISO 6941 standard.
- 5, Dimension of specimen: 150mmX560mm
- 6, Power: AC200V 50Hz
7. Weight: 40KG
8. Gas: butane gas.
9. Mercerized Marker Thread: white cotton thread, density  $> 50$

Net weight: 45KG, Gross weight: 60KG

Plywood box size: 100\*68\*46cm

