



**YUYANG INDUSTRIAL CO., LIMITED**

China Manufacturer of Fire Testing Equipment

### ASTM D56 Fire Testing Equipment Tag Closed Cup Auto Flash Point Analyser



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- **Product Details:**

- Place of Origin: **China**
- Brand Name: **YUYANG**
- Certification: **ASTM D56 ISO 2719-88**
- Model Number: **YY434**

- **Payment & Shipping Terms:**

- Minimum Order Quantity: **1 set**
- Price: **Negotiation**
- Packaging Details: **Plywood Box**
- Delivery Time: **5-8 work days**
- Payment Terms: **T/T L/C Western Union**
- Supply Ability: **5 sets per month**
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## **Tag Closed Cup Auto Flash Point Analyser, ASTM D56 Fire Testing Equipment**

### **Description:**

TAG Closed Cup Auto Flash Point Analyzer fit to the requirements of international standards ISO2719-88, using micro-computer technology control, automatic electronic ignition without gas supply, POST function, measurements accurate, repeatable, reliable performance, simple operation. Oil, chemicals, power, environmental protection, railways, research and other departments ideal instrument flash point testing.

**Standard:**

ASTM D56

The regulation of ISO 2719-88 requirements

**Features:**

- 1, 7-inch color touch-screen LCD display, English interactive display interface;
- 2, PID control algorithms automatically adjust the heating curve according to standards;
- 3, Equipped with automatic detection chip atmospheric pressure to measure atmospheric pressure.
- 4, A big size data storage function, can store 300 results for any time historical record;
- 5, Automatic error correction system, automatic stop when temperature is alarm;
- 6, Mixing, ignition, detection, alarm, cooling, print is automatically controlled;
- 7, The testing process automatically lid opening, ignition, alarm, cooling and printing;
- 8, Platinum alloy heating wire ignition, stable and reliable, high precision;
- 9, Can be connected to a laptop via USB interface communication, compatible with WINDOWS XP / WINDOWS 7 system, network management
- 10, Multilingual language operation.
- 11 ,Warming, openings, fire, alarm, cooling, printing is automatically controlled by system.
- 12, High-speed signal processors, high-precision analog / digital conversion circuit, stable instrument performance and test accuracy
- 12, Equipped with high-speed thermal mini-printer, print beautiful, fast, with a print spooling function

**Technical Parameters:**

Display method:	Critical digital oxygen 7-inch color touch screen display
Measurement:	Differential detection type thermocouple
Measuring range:	Room temperature -399 °C
Resolution:	0.1°C
Repeatability:	National Standards: flash point <104 °C when tolerance $\pm 1$ °C, flash point $\geq 104$ °C when tolerance $\pm 2$ °C International standards: flash point $\leq 110$ °C when tolerance $\pm 1$ °C, flash point > 110 °C when tolerance $\pm 2$ °C
Printer:	High-speed thermal printer, 56 mm paper width
Temperature detection:	Import platinum resistance (Pt100 $\Omega$ )
Ignition:	Airless electronic ignition source
Self-test function:	Instrument automatic fault diagnosis
Cooling method:	Forced air
Power consumption:	<550W
Environment	Temperature of 10 °C -45 °C, humidity 30-80%
Power supply:	AC220V $\pm 10\%$
Dimensions:	450*280*290 mm
Weight:	About 15KG

