

# FANYUAN INSTRUMENT (HF) CO., LTD. DOWELL SCIENCE AND TECHNOLOGY (HK) CO., LTD.

ADD: Tianyuan Road 9#, High-tech Zone, Hefei City, China Postal Code: 230088

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## YG605 SCORCH/SUBLIMATION TESTER



### **MODEL NO.**

#### **YG605**

### **Application:**

Scorch/Sublimation Tester. To determine color fastness to hot pressing and dry heat and to conduct sublimation tests. Providing controlled conditions of dry heat and pressure with top and bottom heated



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surfaces, electronic temperature controller and carefully controlled top plate weight.

#### **Related Standards:**

	ISO 105-P01	AATCC 117/133/114
STANDARDS	ISO 105-X11	JIS L0850/0879

#### **Features:**

- Equipped MCU to control time and temperature, with over-temperature safety function to shutdown the unit in case of over-heating.
- High quality temperature sensor (Pt100), more accurate to control temperature, and more endurable.
- Two separate heating coil for top or bottom hot plate, can be individually operated under comprehensive standards.

## **Key Specification:**

• Heating mode Scorch: single side heating

Sublimation: dual sides heating

Heating surface dimension 50×110mm

■ Range of temperature room temperature~250°C

Test pressure 4±1KPa
Timer range 1∼999s

• Power supply AC220V 50Hz 360W (or specified by user)

• Instrument size  $420 \times 290 \times 230 \text{ mm } (W \times D \times H)$ 

• Weight approx. 20kg

#### **Standard configuration:**

No.	Item	Quantity
1	Main machine	1 set
2	Main machine controller	1 set

#### **Optional Accessories:**

No.	Item
1	Gray scale for ISO (Color change)
2	Gray scale for ISO (Color staining)