

Product Information

HTC-007-C Rotawash Color Fastness Instrument– 8(AATCC)+8(ISO)

Use: This **rotawash color fastness test machine** is used for conducting wash fastness testing, dyeing, dry cleaning, colorfastness to fulling, detergency and other tests at temperatures up to **95 celsius degree** and suitable for all kinds of color textile.

Standard :

M&S C4, C4A, 5, 37, C49, P3B ,

ISO 105 C06 ,

IWST7, 115, 177, 193, 199, 240, 241 ,

AATCC 2 , 3, 28 , 61, 62, 86, 132 ; BS 1006,

JIS L0884.



Put the tested specimen, steel ball and detergent together into the test cup.
Scroll through the spindle to make friction between the sample and steel ball.

After specified time, take out the specimen and dry, compare to the standard color assessment card. According to the sample's color change to evaluate the color fastness.

Techniques:

- a) Rev: 40±2/rpm (Constant speed)
- b) Large steel cup capacity: 1200ml*8nos
- c) Small steel cup capacity: 550ml*8nos
- d) Steel balls: 6mm*500nos
- e) dimension : 1120*600*1130mm(W*D*H)
- f) weight :120KG
- g) Power: 380V/10A

Standard accessories:

- 1200ml Washing tank 8pcs(AATCC)
- 500+50ml Washing tank 8pcs(ISO)
- Dia.6mm stainless ball 500 pcs
- Washpot(pack of 20)

Consumables **need to purchase**: Grey Scales, Standard detergent, Standard Soap powder, Standard fiber cloth.

Controls: PLC control and Touch screen display of temperature, time, rate of increase of temperature, water level and rotations of containers.

Interface: Touch screen with built-in programs for common standards such as ISO, AATCC and GB.
Provision of developing and saving newer standards