

## GX-C2 Rub Tester



### 1.Introduction

GX-C2 Rub Tester is suitable for testing the abrasion resistance of printing ink layer of printed matter, the abrasion resistance of PS plate photosensitive layer and the abrasion resistance of surface coating of related products. It can effectively analyze the problems of poor rub resistance of printed matter, peeling of ink layer film, low printing endurance of PS version and poor coating hardness of other products.

### 2.Features

- ◆ The main unit is equipped with a color touch screen, which is convenient for users to perform test operations quickly and conveniently.
- ◆ Fully automatic operation, one-key operation, automatic shutdown, simple and convenient operation.

- ◆ Using high-precision ball screw parts, smooth operation, long life of the testing machine, good long-term stability and energy saving.
- ◆ The running speed and number of runs can be changed freely to meet the requirements of different standards.
- ◆ High test accuracy, making the test more accurate.
- ◆ The instrument is designed in strict accordance with the standard, effectively ensuring the accuracy of the test data.
- ◆ Control to solve the problems of poor abrasion resistance, low abrasion resistance and easy falling off of the ink layer of the printed matter.
- ◆ Compatible with the abrasion resistance test of the photosensitive layer of the PS version, analyze and predict the printing endurance of the PS version.
- ◆ Built-in printer to print test report.

### 3.Specification

Item	Parameters
Friction Pressure	20±0.2N
Friction Speed	5~43cpm (times/minutes)
Friction Are	240 (L) × 50 (W) mm
Friction Times	1~999999times
Sample Size	240 (L) ×50 (W) mm (support splicing)
Equipment Size	L×W×H:440 mm×400 mm×200 mm
Equipment Power	350W
AC Power	AC220V 50Hz

### 5.Congifurations

#### 1. Spare Parts

Item	Name	Parameters	Quantity
1	AC Power Cable	3*0.75 m <sup>2</sup> , 10A 1.8meter	1PC

2	Wooden Packing		1PC
3	Plateform	GX-C2-007CX-A	1PC
<b>2.Customer Prepared</b>			
1	AC Power	500W 220V 10A	3 hole socket

**Guangzhou Biaoji Packaging Equipment Co., Ltd.(GBPI)** is a high-tech service-oriented enterprise with independent intellectual property rights. The company specializes in the research and development, production, sales and service of packaging testing instruments and software, and has provided the most competitive laboratory construction solutions for more than 10,000 enterprises and institutions in more than 40 countries and regions around the world. The service covers the national quality inspection and drug inspection institutions, scientific research institutions, packaging, printing, food, medicine, daily chemicals, chemicals, new energy, new materials and other fields.

## Service

- ◆ Provide free packaging testing technical support
- ◆ One year warranty for the instrument, free software upgrade service, free lifetime technical support
- ◆ Free to come to the factory to train the instrument operation, the qualified person will be issued a graduation certificate, and free accommodation will be provided
- ◆ Instrument "trade-in" policy and provision of backup instruments in case of failure
- ◆ There is a testing center (CNAS L8185) to provide customers with sample testing and sample data comparison services
- ◆ Has a reference material research and development center to provide customers with instrument calibration and calibration services

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