

# 门摆实验台

## The Door Swing Test-bed

### 产品介绍

#### Product Introduction

本产品主要通过模拟汽车车门开合，带动橡胶件反复弯折以检测橡胶件的疲劳性能。其通过步进电机提供动力，动作平稳，操作简便。

This product mainly through the simulation of car door opening and closing, driving the rubber parts repeatedly bending to test the fatigue performances of rubber parts. It is powered by a stepping motor, which is smooth and easy to operate.

### 产品特性

采用触摸屏界面，操作方便简单；

只需更换固定片即可适用多种不同规格的橡胶件；

橡胶件两端相对位置可调，能够准确模拟橡胶件的实际工作状态；

摆动角度，速度等参数可调节，可满足主机厂对不同性能的要求。

电器柜可移动，避免高低温试验时烧坏电器元件。

#### Product Features

Using touch screen interface, easy to operate;

Only need to replace the fixed piece can be applicable to a

variety of different specifications of rubber parts;

The relative positions of the two ends of the rubber parts are adjustable, which can accurately simulate the actual working state of the rubber parts;

The swing Angle, speed and other parameters can be adjusted to meet the different performance requirements of the OEMs.

Electrical cabinet can be moved to avoid burning out electrical components during high and low temperature test.

## 产品参数

重量: 40KG

电源: 220V/50HZ

摆动角度:  $10^{\circ}$  - $120^{\circ}$

尺寸: 850\*650\*450mm (l\*w\*h)

## Product Parameters

Weight :40kg

Power Supply: 220 v / 50 hz

Swing Angle:  $10^{\circ}$  - $120^{\circ}$

Dimension: 850\*650\*450mm (l\*W\*H)