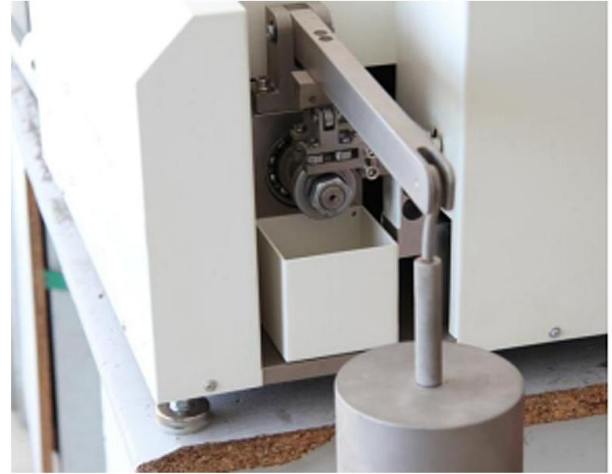


HST-FW20 Plastic slide friction and wear testing machine

Product introduction



I 、 Scope of application:

The instrument meets the standard 《GB3960-2016 Plastic-Test method for friction and wear by sliding》. It is suitable for measuring the sliding friction and wear properties of plastics and other composite materials. Measure the friction force and friction coefficient of the sample. The instrument adopts color crystal touch screen、data processing、micro printing.

II 、 The main technical indicators of the instrument:

Sample size: (30+0.5 +0.1×7-0.1 -0.2×6±0.5)mm

Rotational speed: 200r/min ±5%

3、 Load: 20KG±1%

4、 Friction ring: $\phi 40 \times 10$ mm HRC40~45, chamfer $0.5 \times 45^\circ$.The concentricity deviation between the outer circle surface and the inner circle is less than 0.01

5、 Friction torque: 0~4N • m±2%

6、 Microprocessor control、data processing、micro printer

7、 Equipment dimension:(L*W*H) 500*460*320mm Packed dimension:650*600*550mm

8、 Equipment weight:52kg Packed weight:82kg