

HST-MH20 Plastic Friction and Wear Testing Machine



Picture for reference only

Application

This instrument meets the standard "GB3960-2016 Experimental Method for Plastic Sliding Friction and Wear" and is suitable for measuring the sliding friction and wear properties of plastics and plastic composite materials. The friction force and friction coefficient of the sample were measured.

This instrument adopts color crystal touch screen control, data processing and micro printing.

Main technical indicators of the instrument:

Transmission speed: 200 rpm $\pm$ 5%

Load: 20KG $\pm$ 1%

Friction ring: ϕ 40 $\times$ 10mm HRC40~45 chamfer 0.5 $\times$ 45°

The concentricity deviation between the outer surface and the inner

circle is less than 0.01

Friction torque: $0 \sim 4 \text{ N} \cdot \text{m} \pm 2\%$

Counter: $0 \sim 105$

Microprocessor control, data processing, micro printing

HST GROUP Co., LTD.

NO. 4915, West Jingshi Road, Jinan 250012, PR CHINA.

Tel: +86-159 1008 1986

www.hssdgroup.com - e-mail: admin@hssdtest.com