

Din Abrasion Tester HTX-007



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DIN Abrasion Tester, to determine abrasion of flexible materials, such as rubber, tires, leather etc. DIN abrader complies with DIN 53516, ASTM D5963-04, ISO 4649, BS-903, etc.

Applicable extensive material abrasion characteristics, such as the elastic material, rubber, tires, conveyor belts, shoes soles, soft synthetic leather etc. With high efficiency, good reproducibility and easy operation.

Technical specifications

Model	HTX-007
Sample size	Φ16 mm x thickness of 6-15 mm
Sample moving speed	4.2mm per cycle
Clamp Load weight	2.5N
Load weight of weights	2.5N,5N
Roller diameter	150mm
Roller length	460mm
Roller speed	40rpm
Wear trip	40m/20cm
Wear speed	0.32m/sec
Inclination Angle of the Holder	3°(the central axis of the holder to the perpendicular in the direction of rotation)
Dimension	70×30×30cm
Weight	61KG
Power	1 φ , AC220V,3A

Features

- 1.The housing is made of precision steel and treated by anti-corrosion and anti-rust processes
- 2.Mainly composed of a laterally moveable test piece holder and a rotatable drum to which the abrasion sheet is attached
- 3.The abrasive sheet is easy to be replaced with the help of double-sided adhesive tape and an appropriate amount of liquid glue
- 4.Supports both rotating and non-rotating test pieces

Standards

ISO-4649,ISO 20871,UNE EN 12770, DIN-53516,ASTM D5963,GB/T9867,JIS-K6264
SATRA TM174

Some of our strategic partners as follow:

1. Shenzheng SGS-CSTC Standards Technical Services Co., Ltd (Physics Lab)
2. Qingdao SGS-CSTC Standards Technical Services Co., Ltd (Physics Lab)
3. Guangzhou SGS (Physics Lab)
4. SGS Vietnam (Physics Lab)
5. SGS Korea (Physics Lab)
6. SGS Mexico (Physics Lab)
7. SGS HK (Physics Lab)
8. Shenzhen Academy of Metrology & Quality Inspection (Physics Lab)
14. Consumer Testing Technology Co., Ltd (CTT)
15. Accurate Technology Co., Ltd (ATC)
16. NS Technology Co., Ltd (NST)
17. BACL Bay Area Compliance Laboratories Corp.(BACL)
18. TUV Rheinland (Shenzhen) Co., Ltd.
19. Lctech (DongGuan) Testing Service Co., Ltd
20. HUST Manufacturing Engineering Institute
25. COOMO
26. Dongguan CACAR Kitchen
27. Shenzhen Airland Furniture Ltd.
28. BOCK Germany (Physics Lab)
29. Intertek China
30. SGS Pakistan (Private) Limited
31. PT SGS INDONESIA
32. TUV RHEINLAND VIETNAM CO.,LTD
33. TUV Rheinland of North America Softlines
34. API Lab Testing Ltd
35. Cotecna Inspection Hong Kong Limited (Toys Testing Lab)
36. Applus (Shanghai) Quality Inspection Co., Ltd (EN71 Toys Testing Lab)
37. Dekra Shenzhen (Furniture lab testing)
38. Dekra Hongkong

生产企业简介及概况 Company Profile

东莞华科东尼仪器有限公司于 2006 年在东莞成立事业部。公司位于东莞市松山湖高新技术产业开发区东莞华中科技大学制造工程研究院内，汇聚了国内机械数控及软件研发核心团队，专业生产和研发**家具测试仪器**、**纺织测试仪器**、**玩具测试仪器**和**汽车检测仪器**等。秉承先进的设计技术和理念，卓越的制造技术和严格的质量管理系统，公司以“精心制造，用心服务”为宗旨，竭诚为制造企业及第三方检测行业提供最好的产品、咨询与服务。经过多年的努力，已在测试领域享有很高的荣誉。并通过 ISO9001:2008 质量体系认证，已被全球最大的检测机构，SGS 和 TUV 设为长期供应商。我们生产的所有仪器均符合，ISO、AATCC、ASTM、DIN、EN、GB、BS、JIS、ANSI、UL、TAPPI、IEC、VDE 等标准。我们的测试仪器已出口到多个国家的企业和测试机构，同时也提供全面的实验室整体解决方案。



服务承诺:

东莞华科东尼仪器有限公司自成立以来，一直致力于测试仪器生产和服务工作。我公司以“生产优质产品，提供满意服务”作为对用户的承诺。为了保证您的利益得到切实保障，我们建立了一套快速的质量信息反馈系统和一支技术过硬、服务周到的技术服务队伍，热情为您提供服务。



Company Profile

Dongguan Hust Tony Instruments(HTI) is located in high & new tech development zone, Songshan Lake, Dongguan City. Also **Tony International (HK) Co., Ltd** is our private-owned cooperation in HK. By supporting from Mechanical CNC and Software R&D core team of DG-HUST Manufacturing engineering institute. HTI specializes in producing and R&D for furniture testing machine, textile testing machine, toys testing equipment, Vehicle Testing Equipment. Continue the advanced design technology and concept, excellent technology of producing and outstanding system of quality management, HTI aims at "manufacture carefully, service by heart", devoting the best products, counseling and service to schools, manufacturing enterprise, and third party testing industry.



Up to today HIT products spread to countrywide users. We take pride in having a long list of satisfied customers, who always look up to us for their various requirements. Most of our customers are satisfied from our products and services and as a result of which, we are getting repeat orders. Some of our important customers, include:

SGS in France, SGS in Vietnam, SGS in China, SGS in Korea, Intertek in China, SAT in China, BACL in Shenzhen, NSF in Shanghai, ITS, BV, TUV etc

The quality proves value, the effort brings success

What you concerning is we are struggling all the time.....

