

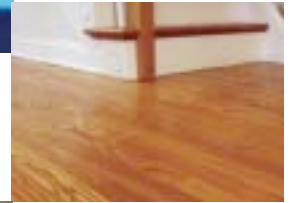
Taber® Abraser 5130/5150

TABER[®]
INDUSTRIES
ISO 9001 REGISTERED

Wear and Abrasion Testing

Taber abrading wheels produce characteristic rub wear action.

Mounted to a rotating turntable, specimens are subjected to the rub-wear action of two abrasive wheels. Driven by the test sample, the wheels produce abrasion marks that form a pattern of crossed arcs over a circular ring approximately 30 square centimeters. This reveals abrasion resistance at all angles relative to the wear or grain of the material.



Referenced in numerous international test standards and specifications.

Simple to operate, this instrument has been accepted worldwide as a standard for wear and abrasion research; quality & process control; materials evaluation; and product development. Taber® Rotary Abrasers are capable of providing reliable data in a matter of minutes, compared to the years that may be required with in-use testing.

Test a wide range of products.

The Taber Rotary Abraser can be used to test virtually any flat specimen. It's field of application has included tests of: painted, lacquered, powder coated, and anodized surfaces; leather; laminates; plastics; textile fabrics ranging from sheer silks to heavy upholstery and carpeting; paper and cardboard; rubber; glass; linoleum; solid materials such as metals, stone and ceramics; plus many others.



Taber® Abraser 5130/5150

Wear and Abrasion Testing

Available in Two Versions:

Model 5130 – Single Platform Abraser
Model 5150 – Dual Platform Abraser

115V, 50/60Hz

Model 5131 – Single Platform Abraser

Model 5151 – Dual Platform Abraser

230V, 50/60Hz

Standard Features:

Constant speed motor
Balanced, calibrated arms and wheel mounts
Vacuum system
Sealed aluminum housing
Membrane control panel with digital display
Precision stainless steel weights
Accessory electrical receptacles

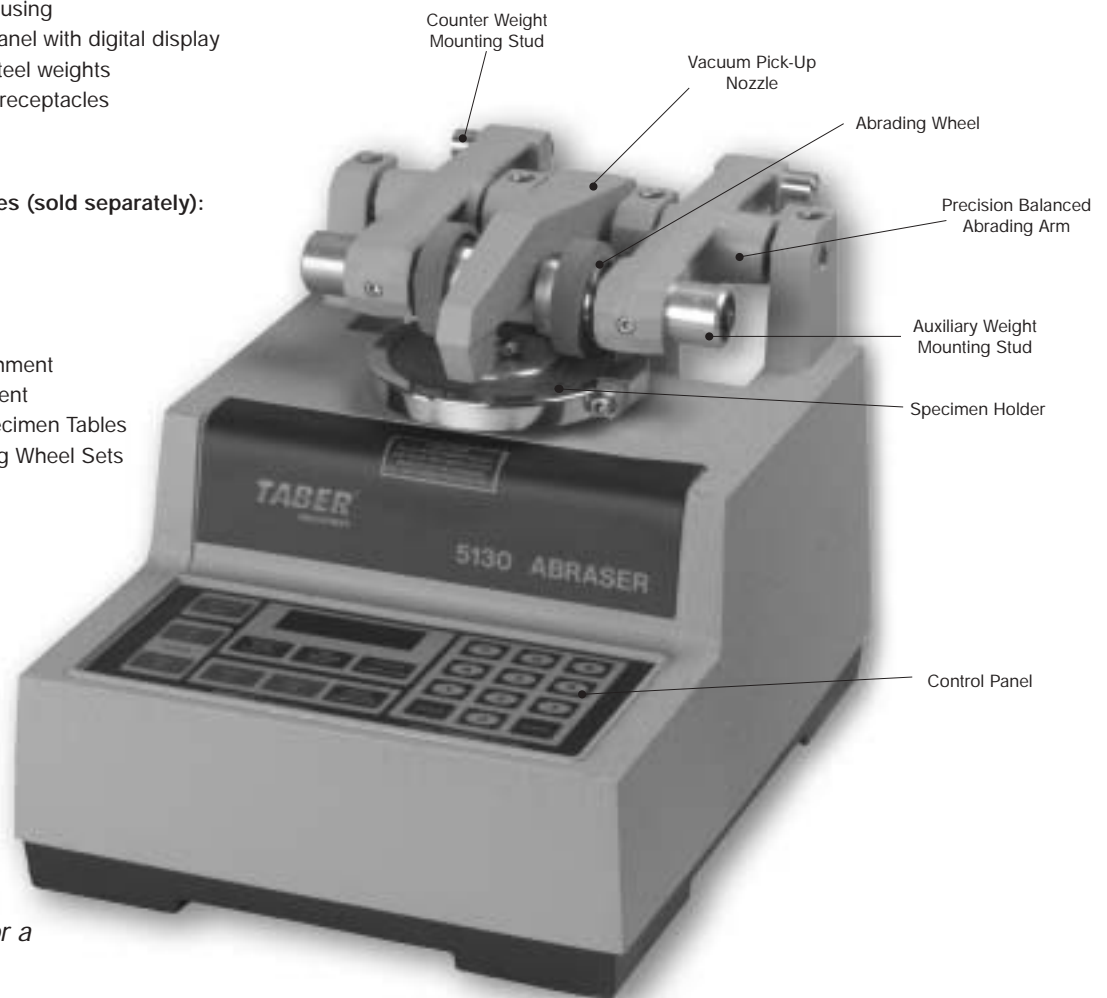


Optional Accessories (sold separately):

Sample Cutter
Wheel Refacer
Quiet Cabinet
Grit Feeder
Scuffing Head Attachment
Multi-Media Attachment
Interchangeable Specimen Tables
Selection of Abrading Wheel Sets
Test Accessories

Taber Rotary Abraser Includes:

Auxiliary Weights 500g load & 1000g load
Specimen Holder (E100-125)
Hold Down Ring (E-100-101)
Refacing Discs (S-11)
Specimen Plates (S-16)
Calibrase® Abrading Wheel Set (CS-10)
Calibrade® Abrading Wheel Set (H-18)
Vacuum Unit with Suction Hose & Round Brush



Send us your material for a
product demonstration



Setting the Industry Standard

CCSi, Inc.
Akron, Ohio 44304 USA

For more information:

Call 1.800.742.8535 (U.S.) or 330.376.3600 (outside U.S.)

Fax 330.376.8500

Email us at taber@ccsi-inc.com

Visit us at www.ccsi-inc.com