

Linear Abraser 5750

TABER[®]
INDUSTRIES
ISO 9001:2000 CERTIFIED

Contoured Surface Testing

Measure abrasion resistance and other material properties of finished products of any size or shape – flat, concave or convex.

The Linear Abraser uses a free-floating head to follow the contours of every sample, permitting testing of finished products. With virtually no limit on sample size or shape, the Linear Abraser is ideal for testing plastics, automotive components, painted parts, printed graphics, optical products, rubber, leather, textiles, and for use in testing laboratories.

Versatile testing with a single, rugged, durable machine.

With adjustable stroke length, speed, load, and a wide selection of Taber Wearasers, the Linear Abraser allows you to customize test parameters to your exact needs. An optional specimen table provides additional flexibility for small or odd-shaped samples. Plus, optional attachments can be used to perform scratch, coin scrape, Crockmeter, rub and custom testing.

Maintain consistent testing standards with Taber's world-famous abrasives.


The Linear Abraser abrades with a Wearaser[®]. The size and shape of a pencil eraser, the Wearaser uses the high-quality Taber abrasive media found in our world-famous wheels so you're assured of consistent test results.



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Standard Features:

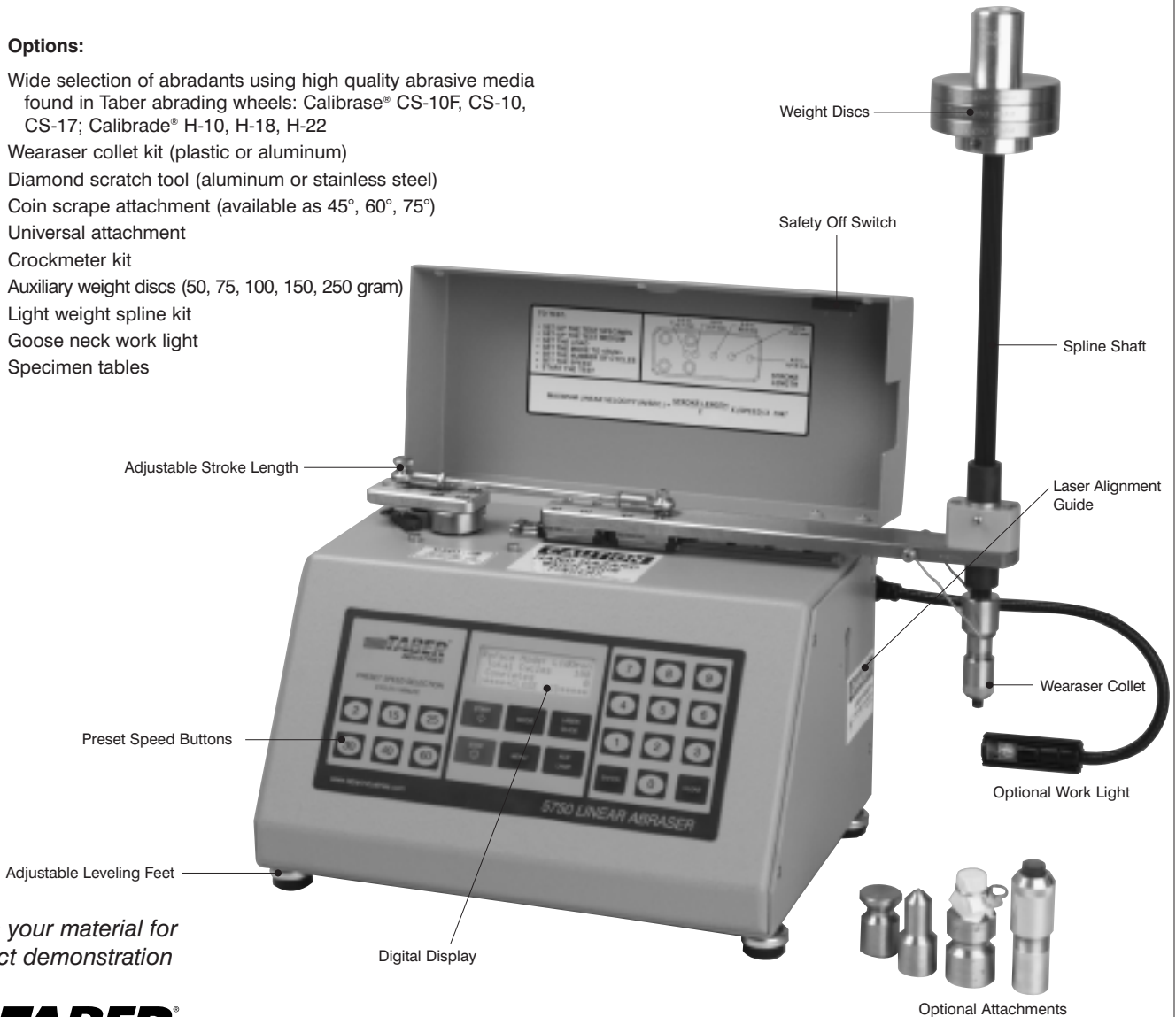
Stroke lengths of 0.5", 1.0", 2.0", 3.0", 4.0"
Variable stroke speed from 2 – 75 cycles per minute
Preset stroke speed buttons for 2, 15, 25, 30, 40, 60 cycles per minute
Variable load from 350 – 2100 grams with optional weight discs
Stainless Steel Wearaser Collet for use with vitrified or resilient Wearasers
Laser alignment guide
Interface port for remote Start/Stop

115V/230V switchable

Options:

Wide selection of abrasants using high quality abrasive media found in Taber abrading wheels: Calibrase® CS-10F, CS-10, CS-17; Calibrade® H-10, H-18, H-22
Wearaser collet kit (plastic or aluminum)
Diamond scratch tool (aluminum or stainless steel)
Coin scrape attachment (available as 45°, 60°, 75°)
Universal attachment
Crockmeter kit
Auxiliary weight discs (50, 75, 100, 150, 250 gram)
Light weight spline kit
Goose neck work light
Specimen tables

Linear Abraser Includes:

Wearaser Collet and Spline Shaft (350 grams)
250 gram Weight Discs (3 ea.)
CS-10 Wearasers (pkg. 10)
H-18 Wearasers (pkg. 5)
Power Cords (115V & 230V)
Hex L-Key Tool
Wearaser Depth Gauge Tool
S-14 Refacing Strips (pkg. 50)
Hand Brush



Send us your material for a product demonstration

TABER
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Setting the Industry Standard

455 Bryant Street
North Tonawanda, New York 14120 USA

For more information:
Call 1.800.333.5300 (U.S.) or 716.694.4000 (outside U.S.)
Fax 716.694.1450
Email us at sales@taberindustries.com
Visit us at www.taberindustries.com