

Film & Paper Roll Hardness Testers

Paper Schmidt PS8000

Roll hardness testing using rebound hammer technology



High performance

Originally invented by Proceq in 1954 and still the market leader today, providing the highest accuracy and most reliable results.



Increased durability

The only rebound hammer specifically designed for the paper industry, Swiss Made to ensure durability and long lifetime.



Flexible data handling

Versatile data handling via USB or Bluetooth, with fast and easy documentation using the mobile app - simply scan the roll ID using your camera.



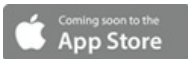
Software / Workspace App

Mobile App	Proceq Paper Schmidt App
App Display	Any compatible Apple® iOS device (iOS 12 and later)
App Workflow Features	Voice read-out of each impact (only on iOS®) Logbook with geolocation, audio, image and text annotations Series statistics Generate roll profiles ID Barcode and QR code scanner Set min/max values Single series reporting: CSV
App Verification Features	Software-assisted verification on an anvil
PC Software	Paperlink 2 software runs on Windows 7 or newer
PC Workflow features	Download and manage roll data Instant view on measurement data span Set up and change min/max limits Display statistics Insert measurement comments Export data to CSV file Export PNG images



Processing Unit / Sensor

Measurement	Roll profile measurement (series of rebound value)
Technology	Optical Rebound Velocity Quotient
Key Features	Impact angle independent Displays the impacts on-screen as you work Set min/max values Connect to PC, mobile app and portable printer
Impact Energy	0.735 Nm
Memory	Instrument memory > 20'000 impacts
Display	Analog & backlit digital (100 x 100 pixels, graphic)
Connectivity	Bluetooth® LE, USB for charging, updates and wired data transfer to PC
Standards compliance	TAPPI T834 TAPPI TIP 1004-01



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