

THE COMPLETE NIP IMPRESSION SOLUTION

Tired of the Painstaking manual Nip Impression Measurements

Sensor Product's Automated Nip Impression System (Auto-NIS®) brings science to the nip impression measurement process. Auto-NIS® is an optical analysis system that is used in conjunction with Pressurex® (Fuji Prescale®) film as well as standard carbon papers.

WHY?

Regular nip impressions ensure proper roller alignment and crowning, significantly reducing machine downtime and improving yield.

HOW it works

- Optical analysis instrument reads and interprets nip width and nip pressure data.
- Data is immediately captured and assimilated into easy to read graphs on your laptop.
- Connects directly into the USB port on your laptop.

BENEFITS for you

- Scans and interprets **BOTH** nip width and nip pressures.
- Scans and interprets **BOTH** Pressurex®, nip films and conventional carbon paper.
- Scientific exactitude in nip measurements.
- Fast, efficient and accurate results.
- Very small and portable only 16 ounces — fits in your brief case.
- Powerful reports.

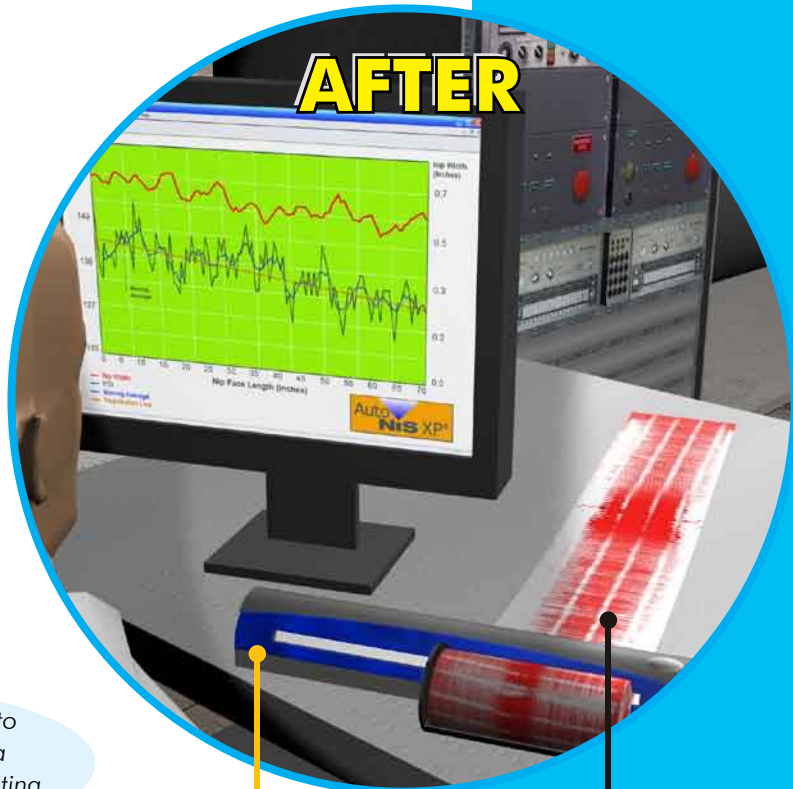
"Auto-NIS® - it's a dynamic testing tool. There are more positives to taking a dynamic nip impression -vs- static. It allows you to take a snap shot of a situation /press very close to actual machine operating parameters."

Jeff Franko, **METSO PAPER USA**



BEFORE

Nip Impression Film



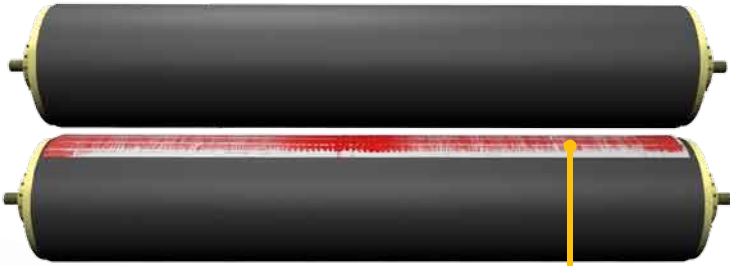
AFTER

Auto-Nis® Optical Nip Instrument

Nip Impression Film

WHAT'S INCLUDED IN THE PACKAGE

STEP *one*

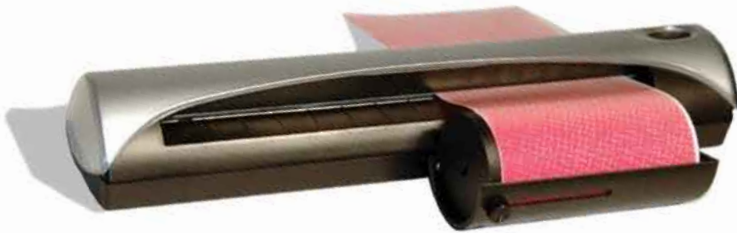


Pressurex® (Fuji Prescale®) film records nip impression

Place nip sensor film between your two rolls.

TIME 0:04

STEP *two*



Auto-Nis® rapidly extracts nip width and pressure data from the nip impression paper

Remove the film and place in the Auto-Nis® optical scanner.

TIME 0:08

STEP *three*



Auto-Nis® software instantly displays precise nip test results

Interpret a wealth of statistical data extracted from the Fuji Prescale Film®.

TIME 0:10

LEASE PACKAGE

The Nip impression automation package is available for a monthly lease.

- **\$600 DOWN**
- **\$150 PER MONTH**
- **24 MONTH TERM**

At the end of the term the system is yours to keep.

Package includes the Auto-NIS® unit, Windows® software and one box of pressure indicating film (a \$698 value).