



PUT YOUR NIP IMPRESSIONS ON THE FAST TRACK WITH AutoNis®



The AutoNis® Scanner with nip impression film

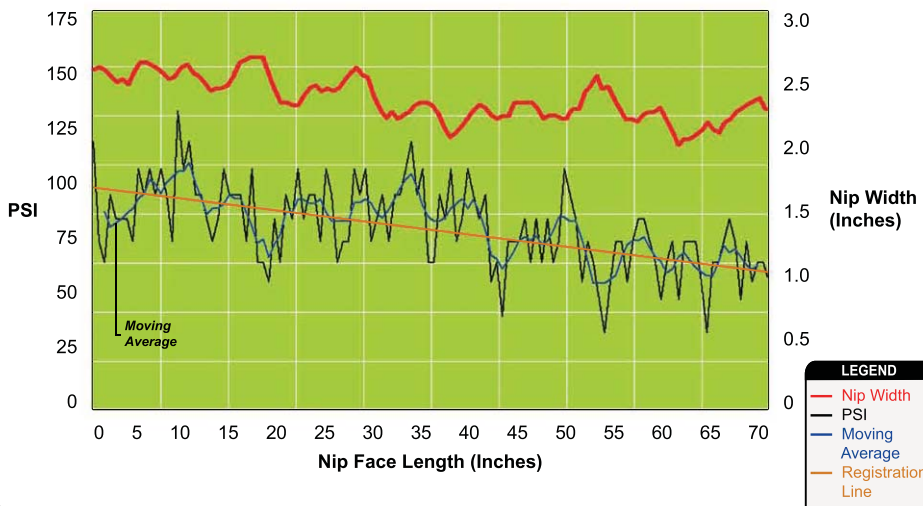
AutoNis® is a Windows® based scanner and software system that enables accurate interpretation and analysis of Fujifilm Prescale® nip impression sensor films.

The sensor film instantaneously and permanently changes color when placed between two nipped rolls. By using AutoNis® in conjunction with nip impression sensor film, users can immediately ascertain proper roll crowning and parallelism in roller sets.

A key feature of this powerful tool is the ability to view the entire nip length as a high resolution spectral image.

As AutoNis® scans and interprets the sensor film, it assimilates the data into a variety of easy to read graphical formats and displays of data. Sophisticated optical algorithms in the software carefully discern valid data from background noise and allow for the analysis of rolls with unusual and complicated surface patterns.

Graph Indicates Pressure Magnitude & Nip Width Between Nipped Rolls



- ▶ Now AutoNis® scans BOTH carbon papers as well as traditional nip films.
- ▶ AutoNis® is available for short term lease. Also, we provide in-house nip analysis.
- ▶ New AutoNis® now reveals NIP WIDTH.

SPECIFICATIONS	
Interface	USB Powered and Compliant
Resolution	75 DPI
Scan Frequency	1/25 inch (1.02 mm)
Scan Speed	Approximately 39 in/min (150 cm/min)
Dimensions	296 x 110 x 42mm (L x W x H)
Weight	13.9 oz (395 g)
Max Nip Length	472 inches (12 m)
Min Width	2.7 inches (6.7 cm)
Max Width	8 inches (23 cm)
Operating System	Windows 7 and Windows XP Compatible

System includes: AutoNis® scanner, cables and software.

Step 1

Before Analysis



Step 2

After Analysis