DigiNip® ROLLER ALIGNMENT INSTRUMENTS
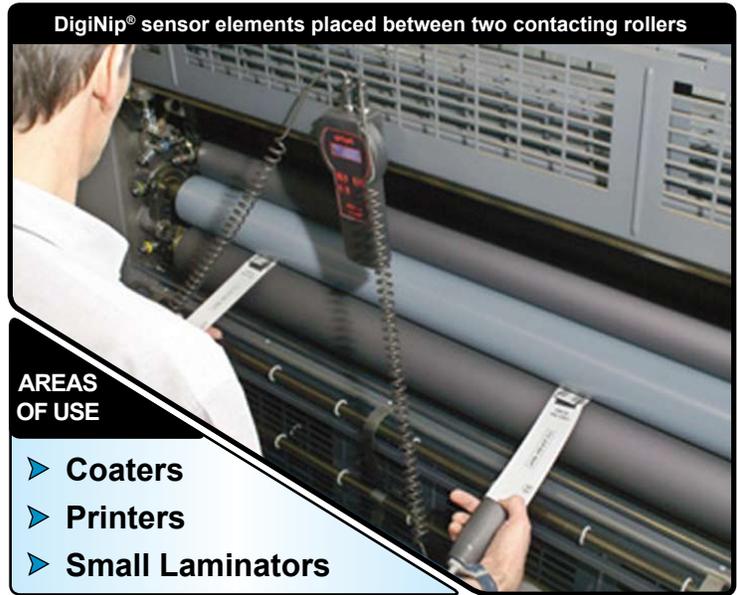
Never before has it been this easy to measure your roller alignment!

DigiNip® is a powerful new system that allows the quick and easy diagnosis of roller conditions – the nip contact point. With minimal investment and no prior experience a user can quickly and accurately record spot nip (contact point between rollers) width at any section of your web or sheetfed process. Diginip's sensing capability is as sensitive as it's case is durable – its ergonomic shell is impact hardened and water resistant.

No more time consuming and inaccurate nip measurements with carbon paper. Now nip readings can be determined instantaneously and adjustments made while the sensor is between your rolls! DigiNip® is also economical, just like your carbon paper; the sensor elements that connect into the DigNip® device are designed to provide thousands of readings before replacement by the user is necessary.

DigiNip® sensor elements placed between two contacting rollers

AREAS OF USE

➤ **Coaters**
➤ **Printers**
➤ **Small Laminators**

KEY FEATURES

➤ **Dual Sensor Elements**
➤ **Portable / Battery Operated**

QUICK AND SIMPLE NIP READINGS AT YOUR FINGERTIPS

Zoomed view of handheld DigiNip® device

INCLUDES

➤ **Hand Held Device**
➤ **Two Sensor Elements**
➤ **Carrying Case**
➤ **Cables & Batteries**

SPECIFICATIONS

Length (MD) of Sensing Area	1.3 in (33 mm)
Width (CD) of Sensing Area	1.88 in (47.75 mm)
Number of Sensing Regions	2
Sensor Thickness	24 mils
Battery	3 AA
Cord Length Between Sensors	8.2 ft (2.5 m) / *16.4 ft (5 m) optional*
Weight	1.5 lbs (0.68 kg)
Min./Max. Temperature	50° to 86°F (10° to 30°C)
Min./Max. Nip Width	0.02 to 0.98 in (0.5 to 25 mm)
Accuracy	0.004 in (0.1 mm)

Handheld DigiNip® device with two sensor elements connected

www.sensorprod.com