

## Customer Profile

Companies who manufacture machines for the printing industry — clear film detection.

## The Challenge

The customer needed a way to capture the roll diameter. The material to be detected varied between different colors and transparent film.

## The Solution

The Ultrasonic UNDK 30 with Teach-in.

## Product Features

- IP 67 rated
- Analog or discrete output
- Teach-in with lockout feature
- High repeatability
- High detection speed
- Self contained

## Benefits to the Customer

- Easy installation
- Ultrasonic sensing immune to target color
- Custom solutions
- Easy detection of glossy, rounded surfaces
- Detection of transparent materials
- All-in-one device

## Market Opportunities

- OEMs for graphic industry
- Measuring thickness of stack of paper
- Packaging industry
- Web tension
- Liquid level measurement



## For application information, contact:

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