

Smith Roll Tightness Tester



Eliminate roll bursting and press breakdown!!

FEATURES

- Portable
- Easy to use
- Hand held tester



INSTRUMENT SIZE

Depth:	89 mm (3.5 in.)
Height:	178 mm (7.0 in.)
Width:	152 mm (6.0 in.)
Weight	1.4 kg (3 lb.)

INTRODUCTION

The Smith Roll Tightness Tester determines roll winding uniformity to eliminate roll bursting and press breakdown from poorly wound rolls.

Paper Rolls not wound with uniform tension can cause a variety of problems. Large diameter rolls that are extremely tight on the outside tend to burst during handling and shipping. Uneven roll tightness often results in starring- the warping of the winding core. On high speed web presses, the warped core causes uneven feed and paper jerking and can cause the breakdown of the press.

APPLICATIONS

Newsprint
Coated paper
Bond
Kraft

ORDERING INFORMATION

Medium Roll Hardness (newsprint, catalog stock)
Model A, Catalog Number: 40-54-01

High Roll Hardness (coated, bond, kraft, tag, less porous stock)

Model S, Catalog Number: 40-54-02

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