

PRESSROOM TESTING INSTRUMENTS · PRODUCT DATASHEET

K Lox Proofer

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CATEGORY	Pressroom Testing Instruments
SUB-CATEGORY	Others
AVAILABILITY	1 in stock
MANUFACTURED	Jan 15, 2026

Description

A bead of ink is placed between an engraved anilox roller and a rubber roller as illustrated below. It is essential to have constant pressure between the rollers for consistent prints and this is ensured by two weights. When the K Lox is drawn smoothly over the substrate an accurate film of ink is printed producing a sample up to 4.5" (115mm) wide. After removing the weights, both rollers are easily cleaned. Anilox rollers with screens for solid, line and half-tone printing may be selected as required.

Technical specification

HAND K LOX

The Hand K Lox provides a cost effective and simple means of proofing flexo inks. It is available in options:

K Lox Starter Set (KLOX.01.S) includes:

- Frame, handle and weights
- K Lox rubber roller EPDM 50 shore
- K Lox roller engraved standard size: 200 lpi 10.2cm³/m² TR 12

K Lox Complete Set (KLOX.01.S) includes:

- Frame, handle and weights
- Cleaning/storage rack
- 5 Spare 'O' rings
- 2 K Lox rubber rollers
- 3 K Lox rollers engraved standard sizes:
 - 140 lpi 20.2 cm³/m² TR 10
 - 180 lpi 16.6 cm³/m² TR 14
 - 200 lpi 10.2 cm³/m² TR 12

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