



The LX Roll-to-Roll solution includes the LX550 Unwind and the LX555 Rewind.

- **Maximum printer productivity**
- **High speed**
- **Reliable feeding**
- **Unattended printing**

Roll out productivity.

Experience the efficiency of rewinding printed rolls for post-processing in any application, including direct mail, billing and statements, and even print on demand. The LX Roll-to-Roll solution operates with today's fastest web-fed digital printers, and prepares you for the future with UP3i compliance.

Center-shaft driven, this solution rewinds rolls at speeds up to 500 feet per minute, and is ideal for special applications such as labels. With the proven reliability of the LX product line, operators can count on extended run times as well as minimal intervention. With hours of production between loading and unloading, there is no more efficient

solution for handling digital printer output than the LX Roll-to-Roll.

As with all of our products, the LX Roll-to-Roll is compatible with today's most advanced digital printers and can be adapted to meet your printing needs. Global service and around-the-clock support help ensure our reputation as the industry's reliability leader. Count on Lasermax Roll Systems to help you do more with digital print.

LX Roll-to-Roll

The LX Roll-to-Roll solution features the LX550 Unwind and LX555 Rewind which work in conjunction with a Loop Control to produce high quality, tightly wound rolls for problem-free feeding of inserters or other finishing equipment.

The center-shaft driven LX550 Unwind feeds a roll of paper up to 20.5" wide and 52" in diameter into the printer for continuous printing. Once the paper is printed, the Loop Control acts as a buffer between the printer and LX555 Rewind.



LX555 Rewind

The LX555 Rewind then rewinds up to a 52" roll of paper at speeds up to 500 feet per minute. Standard features of the LX555 include UP3i compliance, an interactive



Center-shaft drive

control for increased compatibility with a wide variety of applications and paper weights. Once printed forms are rewound, they can then be transported to another LX550 Unwind to feed an inserter or offline cutter. Optional roll carts make roll handling, loading and unloading easy.



Easy transport

All components are compact, and are designed to dramatically improve workflow. The LX Roll-to-Roll solution feeds your printer for hours without the need for operator attention to loading and unloading.

touch screen display and compatibility with multiple core sizes. Options are also available for automated web guides, a center-slitting device and automatic tension

Optional Capabilities

Center Slitter

Slit web in center and rewind two rolls together.

Automatic Tension Control

Switch easily and reliably between multiple applications and paper weights.



Web Vision

Web Vision™

Capture large, high-resolution images of the entire web with no operator adjustments. Web Vision reviews bar codes for readability, detects small image artifacts, and more.

MICRcheck™

Verify MICR print quality in-line.

Roll carts

Easily move, store and load paper rolls.

Specifications

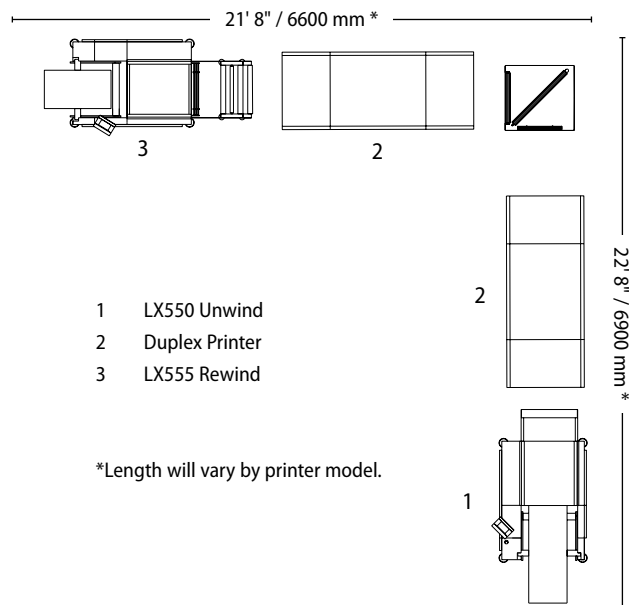
Performance / Media

Speed max.	500 ft/min	2.50 m/sec
Print	Simplex, Duplex	
Feeding	Pinfed or pinless	
Paper weight	11# bond–110# index 40–200 gsm	
Roll diameter	4"–52"	100 mm–1320 mm
Roll weight max.	1389 lbs	630 kg
Core size	3, 5, 6"	70, 120, 150, 200 mm
Web width	8"–20.5"	200 mm–520 mm

Electrical

Power	208 VAC, 1 Phase, 15A, or 200–240 VAC 50/60 Hz, 10A
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Configuration Example



*Length will vary by printer model.