



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 touch screen display and compatibility



Center-shaft drive

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

The LX Roll-to-Roll solution feeds your printer for hours without the need for operator attention to loading and unloading.

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

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## 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

artifacts, and more.

### 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

### MICRcheck™

Verify MICR print quality in-line.

### Roll carts

Easily move, store and load paper rolls.

## Specifications

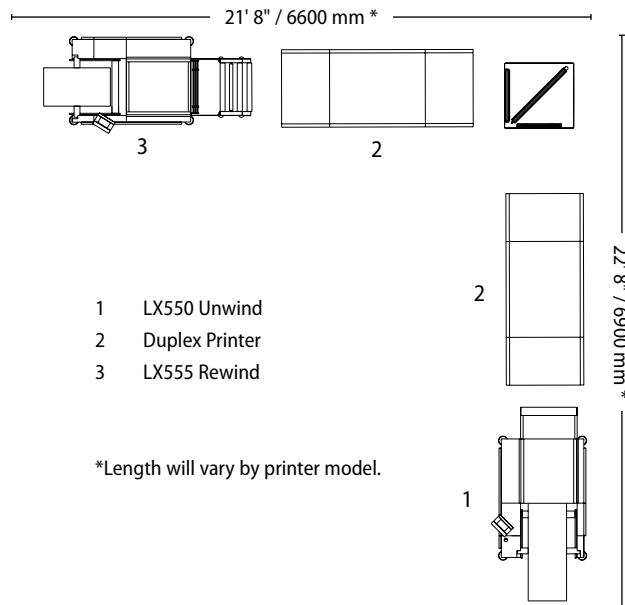
### Performance / Media

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

### Electrical

|              |  |
|--------------|--|
| <b>Power</b> | 208 VAC, 1 Phase, 15A, or<br>200-240 VAC 50/60 Hz, 10A |
|--------------|--|

## Configuration Example



\*Length will vary by printer model.