

DocuSheeter LS



The DocuSheeter LS works in conjunction with a Digimaster® EX150-based printer and comes equipped with a quick-change unwind and precision cutter.

- **Reliable roll feeding**
- **More uptime**
- **Lower paper costs**
- **Any form size**

Savings that speak volumes

Save money, time and labor with the DocuSheeter LS roll feed system. Feed a Digimaster® EX150-based printer non-stop for up to 18 hours while producing 60,000 sheets per roll. DocuSheeter LS is ideal for processing transactions, publishing documents or reproducing reports.

The DocuSheeter LS maximizes productivity on every job. The system runs all sheet sizes your printer can handle, and switches between letter and tabloid sizes (or between A3 and A4) without changing rolls. DocuSheeter cuts to exact specifications for big savings on odd-sized sheets, and saves

even more on lighter weight and non-standard papers. Pre-printed bills and statements may be run with the addition of optional print registration.

Lasermax Roll Systems solutions increase productivity, cut labor and paper costs, and even make new applications possible. 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.

DocuSheeter LS

The DocuSheeter LS is designed especially to work with Digimaster® EX150-based printers and includes a quick-change unwind and precision cutter. This system accommodates wide rolls for 2-up printing and cuts up to 60,000 sheets from one roll of paper to continuously feed the printer for hours.

The user-friendly unwind includes automatic decurling, no-lift mounting and a self-centering design, and sits to the left of the printer. Fifty-inch diameter rolls are loaded directly into the unwinder from an optional roll cart. The unwind feeds the web to the cutter, which then accurately produces consistent, square sheets for on-demand feeding.

Form lengths can be easily changed with the touch of a button. Single sheets are then fed 1-up or 2-up into the printer on demand. Because there is no buffer, there is virtually no waste when changing applications.

The DocuSheeter LS can be combined with finishing devices such as self-mailers, gluers/folders, stitchers and binders to provide complete end-to-end solutions.

All components use standard power, are mobile, modular, compact, and designed to dramatically improve workflow.

Optional Capabilities

Print Register

Run pre-printed forms from a roll.

Running Micro-Perforator

Perforate in process direction to create tear-off remittance slips or other special applications, for significant savings on special stocks.

Right-hand and left-hand infeeds

For space-planning flexibility.



Easy transport.

Roll carts

Move, store and load rolls with greater efficiency.

Specifications

Performance / Media

| | |
|-------------------------|-------------------------------------|
| Paper weight* | 16# bond –110# index |
| | 60–200 gsm |
| Roll diameter | 4"–50" 100 mm–1270 mm |
| Roll weight max. | 1500 lbs 680 kg |
| Core size | 3, 5, or 6" 70, 150, or 200 mm |
| Web width | 10"–14" 254 mm–356 mm |
| Sheet size | 8" x 10" to 14" x 18.5" |
| | 203 x 254 mm to 356 x 470 mm |

* For basis weights outside this range, consult Lasermax Roll Systems.

Electrical

| | |
|--------------|-----------------------------|
| Power | 110-120 VAC 50/60 Hz, 6A |
| | or 220-240 VAC 50/60 Hz, 4A |

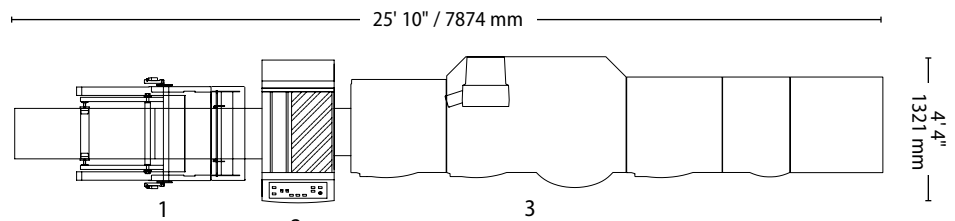
Environmental

| | |
|--------------------|----------------------------|
| Temperature | 72° ± 4° F 22° ± 2° C |
| Humidity | 50% ± 10% |
| Acoustics | Less than 90 dbA |

Agency Approvals

UL, CUL, FCC, CE

Configuration Example



- 1 Unwind
- 2 Cutter
- 3 Printer