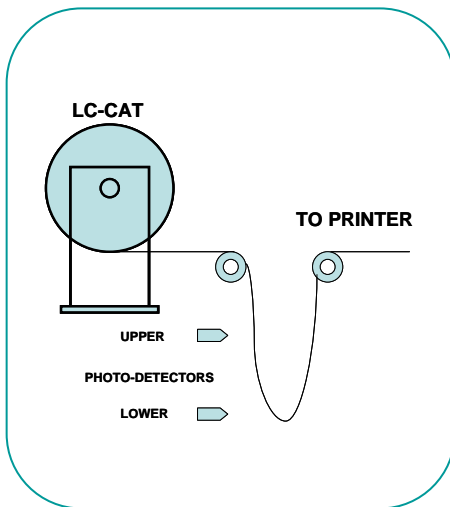


## "LC-CAT" Rewinders / Unwinders



The LC-CATs, are controlled using two photo-detectors positioned along the paper loop formed between the Rewinder / Unwinder and the printer.

This approach reduces the paper resistance to the printer to almost zero and offers a far greater reliability than tension-arm systems.

All models use 2 visible light photo-detectors that connect to the rear panel of the machine. The cables are 2 meters long. The detection range is adjustable from 20 to 400mm.

### LC-CAT-3

The LC-CAT-3 will accept rolls up to a 300 mm diameter. The weight of the rolls accepted by the LC-CAT-3 depends on the chosen core holder.

The model shown here is the LC-CAT-3-CHUCK. All other LABELMATE Standard and ACH core holders can be used.

## Paper Loop Controlled Label Rewinders / Unwinders.

- All models are bi-directional.
- Large range of models available.
- Speed up to 125 cm/sec (32 for the 40G model).
- 5- Years Parts and Labour Limited Warranty.



### LC-CAT-40G

The LC-CAT-40G is using a gear motor and will accept rolls up to 400 mm diameter. Because of the roll size accepted, the LC-CAT-40G is only available with the LABELMATE's durable "Quick-Chuck"<sup>™</sup> quick-locking Core Chuck, permitting the fastest loading and unloading of cores and label rolls.

The LC-UCAT-40G is available for 38-, 40-, 44-, 70, 76- and 100 mm cores.

Torque and Direction are fully controllable from the Control Panel. All models are bi-directional.

All LC-CATs are supplied with the adequate power supply.

Rugged, heavy-gauge steel construction allows your LC-CAT Rewinder / Unwinder to be simply set in place. Special anti-slip feet keep the unit from moving. Reliable, high quality and maintenance-free, the LC-CATs Rewinder / Unwinder feature a 5-Year Parts and Labor Limited Warranty, the longest in the industry.



LC-CAT-3-CHUCK



LC-CAT-40G

| P/N           | MODEL                     | DESCRIPTION  | LABEL WIDTH (mm) | ROLL DIAM. (mm) | SPEED * (cm/sec) |
|---------------|---------------------------|--|------------------|-----------------|------------------|
| <b>LMR017</b> | <b>LC-CAT-3-STANDARD</b>  | Equipped with a Standard Core Holder. Various sizes available, 76mm standard.*<br>Size: W x D x H: 300 x 350 x 320 mm.   | 155              | 300             | 125              |
| <b>LMR018</b> | <b>LC-CAT-3-ACH</b>       | LC-CAT-3 with an Adjustable Core Holder for any core size from 25 to 101mm in diameter. With inner flange. Use APG-CAT if you wish to also guide the outer edge of your label.<br>Size: W x D x H: 300 x 350 x 320 mm. | 155              | 280             | 125              |
| <b>LMR019</b> | <b>LC-CAT-3-CHUCK</b>     | Equipped with an easy-loading 'Quick-Chuck'. Ideal for production work. 76mm standard.*<br>Size: W x D x H: 300 x 385 x 320 mm.  | 170              | 300             | 125              |
| <b>LMR020</b> | <b>LC-CAT-3-10-INCHES</b> | LC-CAT-3 for labels up to 255mm wide. 76mm standard; 38, 40, 44 or 70mm on request.<br>Size: W x D x H: 300 x 455 x 320 mm.  | 255              | 300             | 125              |
| <b>LMR021</b> | <b>LC-CAT-3-1-INCH</b>    | LC-CAT-3 for 25.4mm diameter cores.<br>Size: W x D x H: 300 x 455 x 320 mm.  | 155              | 220             | 125              |
| <b>LMR022</b> | <b>LC-CAT-40G</b>         | Gear motor driven. Rolls up to 400mm. 76mm 'Quick-Chuck' standard.*<br>Size: W x D x H: 400 x 450 x 460 mm.  | 170              | 400             | 38               |

\* The LC-CATs are available for 38-, 40-, 44-, 70-, 76- and 100 mm diameter cores. Specify when ordering.

\* **SPEED:** The indicated speeds are the maximum speeds at beginning of a 76mm core roll.

**MAXIMUM LABEL ROLL WEIGHT:**

- STANDARD: 8Kg.**
- 10-INCHES: 10Kg.**
- ACH: 7Kg.**
- CHUCK: 8Kg.**
- LC-CAT-40G: 14Kg.**

**LC-CAT OPTIONS**

| P/N           | MODEL          | DESCRIPTION  |
|---------------|----------------|--|
| <b>LMX444</b> | <b>APG-CAT</b> | Optional Adjustable Paper Guide. Guides the outer edge of the label web to ensure an even roll edge. |

**Shipping Weight:** Approx. 10 to 14Kg.

**Power:** 220/240-vac 50-Hz. 120-vac 60-Hz power supply is also available.

Specifications are subject to change without notice. Data LC-CAT 09/2017



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