

## Low-Cost "MINI-CAT" Label Rewinders



**MC-11 with APG-MC**

The MINI-CAT (MC) Label Rewinders are the world's most popular low-price Label Rewinders. They are capable of rewinding label rolls up to 125mm wide (115 mm for MC-11), up to 220 mm in diameter at speeds up to 50 cm/sec.

The **MC-10** has a 76 mm diameter vane style core holder. You can also use the included "coreless rewind" feature to rewind directly on-shaft.

The **MC-11** includes a precision-crafted Adjustable Core Holder that adjusts in seconds to accept any core diameter from 25- to 101-mm.

Both MINI-CATs use LABELMATE's proprietary Constant Adjustable Torque™ ("CAT") technology to achieve impressive, reliable performance at an unprecedented low price. A special motor, designed specifically for the MINI-CATs, offers bi-directional operation and trouble-free performance. A switch, on the power supply, conveniently controls the amount of rewind force. No awkward, troublesome belts or clutches are used and no speed adjustments are required.

## Popular & Economical Label Rewinders.

- **New External Control Option**
- **Speed up to 50 cm/sec.**
- **Direction switch.**
- **5- Years Parts and Labour Limited Warranty.**

The MINI-CAT automatically adjusts to any printer speed up to 50cm/sec and even allows label back-feeding automatically, if your printer requires it.

The MINI-CATs have an inner label flange to keep the edge of the label web aligned as the labels are being rewound. Also available is an optional Adjustable Paper Guide (APG-MC) that mounts directly to the MC-10 or MC-11 base plate and guides the outer edge of the labels. For the MC-10, an optional plastic Outer Flange (2<sup>nd</sup> Flange MC-10) is also available.

### New External Control Option

The External Control Option allows the printer to control the rewriter. Several printer manufacturers now offer the necessary signal as standard, where before an expensive I/O board was required. Ideally, the printer will activate the rewriter only when printing or feeding forward. Because of the unique direct drive motor technology used, this scheme allows the printer to back-feed without any resistance from the rewriter.

The MINI-CAT features a 5-Year Parts and Labour Limited Warranty, the longest in the industry (1-year on power supply).



**MC-10**



**External Control Option  
Rear Panel**

P/N	MODEL	DESCRIPTION	LABEL WIDTH (mm)	ROLL DIAM. (mm)	SPEED * (cm/sec)
LMR001	MC-10	Quality, low-cost Rewinder & Unwinder, coreless or 76mm standard. 38, 40, 44, 50, 70 or 100mm core rewinding on request. Bi-directional with multiple rewind force settings. Size: W x D x H: 220 x 305 x 195 mm.	125	220	50
LMR002	MC-10-1-INCH	Same as above but with a 25,4mm core.	125	220	50
LMR003	MC-11	Same as MINI-CAT-10 but with continuously Adjustable Core Holder for 25 to 101mm diameter cores. Size: W x D x H: 220 x 305 x 195 mm.	115	220	50

\* SPEED: The indicated speeds are the maximum speeds at beginning of a 76mm core roll.  
**MAXIMUM LABEL ROLL WEIGHT: 4Kg.**

**LABEL REWINDERS OPTIONS**

P/N	MODEL	DESCRIPTION
LMX540	EXTERNAL CONTROL	Factory installed only. Accepted signals: Open collector or voltage 0 – 12V max., High or Low active, selected by jumper. Connection through mono 3.5mm jack.
LMX440	FLANGE MC-10	External flange, for MC-10 only.
LMX441	APG-MC	Adjustable Paper Guide for MC-11. Guides outer edge of label to ensure an even roll edge.
LMX442	STANDARD SHAFT	Standard shaft for MC with vanes, bail and internal flange.
LMX443	ACH-MC	Adjustable Core Holder for any core size from 25 to 101mm in diameter. With inner flange.
LMX162	BAIL	Standard on MC-10. For rewind on shaft, no core is needed.
LMX244	LTO	Low Torque Option. For tension sensitive printers. (Inkjet). Factory installed.
LMX276	FOOT SWITCH	Foot Switch to start and stop the MC Rewinders. MC to be modified at factory.
LMX060	PS-MC	230V - 50Hz Power Supply for MC-10 and MC-11. <b>Included with Rewinder.</b>
LMX542	AL-MC/CAT	Stainless steel alignment plate – 2 mm thick. Compatible with all MC-10 / MC 11. 220 x 140 mm.

Shipping Weight: Approx. 7 Kg.

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

Specifications are subject to change without notice. Data MC 10/2015

