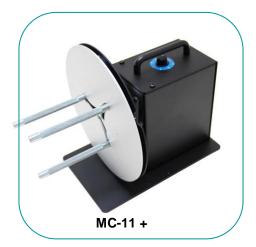
# MINI-CAT+ Label Rewinders





# Popular & Economical Label Rewinders.

- Build-in Speed/Torque Control
- Standard External Control
- Speed up to 50 cm/sec.
- Direction switch.



The **new MINI-CAT+** (MC+) combines the handy size of our Mini Rewinders and the functionality of our Heavy-Duty Rewinders (CAT). While it does not replace the MC10 and MC11, the new MC+ is definitely the wise choice.

The 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.

MINI-CATs Both Plus 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. potentiometer conveniently controls the amount of rewind force. No awkward, troublesome belts or clutches are used.

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**

The External Control enables the printer to control the rewinder, activating it only when printing or feeding forward. The MC+ can react to different types of signals provided by the printer. The selection of the signal nature is done via 2 jumpers on the internal PCB. Four modes are selectable: Open Collector High Active, Open Collector Low Active, Logic Level High Active (Max 10VDC) & Logic Level Low Active (Max 10VDC). The factory setting is "Open Collector High". Other default setting on request.





The MINI-CAT+ features a 5-Year Parts and Labour Limited Warranty, the longest in the industry (1 Year on Power Supply).

## "MC" Low-Cost Label Rewinders

P/N	MODEL	DESCRIPTION	LABEL WIDTH (mm)	ROLL DIAM. (mm)	SPEED * (cm/sec)
LMR030	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
LMR031	MC-10+/1- INCH	Same as above but with a 25,4mm core.		220	50
LMR032	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

<sup>\*</sup> 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
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	АСН-МС	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.
LMX0547	PS-MC+	15VDC -0.8A Power Supply for MC-10+ and MC-11+. Included with Rewinder.
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 09/2017

### **DESIGNED AND MANUFACTURED IN BELGIUM BY**

