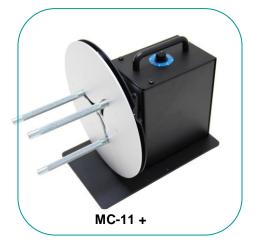
# MINI-CAT+ Label Rewinders





## 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.

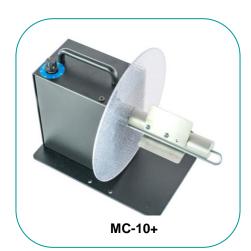
Both MINI-CATs Plus use LABELMATE's proprietary Constant Adjustable Torque™ ("CAT") technology to achieve impressive, reliable performance at an unprecedented low price. A special motor, designed specifically for the MINI-CATs+. offers bi-directional operation and trouble-free performance. potentiometer 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.





**Rear Pannel** 

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.	125	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.
LMX276	FOOT SWITCH	Foot Switch to start and stop the MC Rewinders. MC to be modified at factory.
LMX550	PS-MC+	15VDC -0.8A Power Supply for MC-10+ and MC-11+. Included with Rewinder.
LMX551	PS-MC+-UK	15VDC -0.8A Power Supply for MC-10+ and MC-11+. With UK Plug
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.

Specifications are subject to change without notice. Data MC 05/2018

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

