



## Bedienungsanleitung / Handbuch / Datenblatt

**Sie benötigen einen Reparaturservice für Ihren Etikettendrucker  
oder suchen eine leicht zu bedienende Etikettensoftware?**

**Wir helfen Ihnen gerne weiter.**

**Ihr Partner für industrielle Kennzeichnungslösungen**



**ETIKETTEN-  
DRUCKER**



**REPARATUR-  
SERVICE**



**VERBRAUCHS-  
MATERIALIEN**



**AUTOMATISCHE  
ETIKETTIERUNG**



**SCHULUNG &  
SUPPORT**



**BARCODESCANNER  
DATENERFASSUNG**



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EINFACHE BEDIENBEREICHEN**

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### **Maßgeschneiderte Lösungen für den Etikettendruck und die Warenkennzeichnung**

Seit unserer Gründung im Jahr 1997, sind wir erfolgreich als Partner namhafter Hersteller und als Systemintegrator im Bereich der industriellen Kennzeichnung tätig.



#### **Unser Motto lautet:**

So flexibel wie möglich und so maßgeschneidert wie nötig.

Ich stehe mit meinem Namen für eine persönliche und kompetente Beratung. Wir hören Ihnen zu und stellen mit Ihnen eine Lösung zusammen, die Ihren individuellen Anforderungen entspricht. Für Sie entwickeln unsere erfahrenen Techniker und Ingenieure neben Etikettiermaschinen, maßgeschneiderte Komplettlösungen inklusive Produkthandling, Automatisierungstechnik und Softwarelösung mit Anbindung an Ihr Warenwirtschaftssystem.

Ich freue mich von Ihnen zu hören.

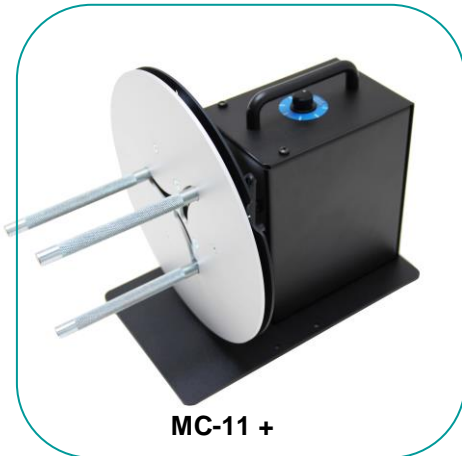
#### **Bis dahin grüßt Sie**

Jörn Janz

#### **Hier finden Sie Ihren Ansprechpartner:**

<http://www.jrdrucksysteme.de/kontakt/>

## MINI-CAT+ Label Rewinders



MC-11 +

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. A potentiometer conveniently controls the amount of rewind force. No awkward, troublesome belts or clutches are used.

## Popular & Economical Label Rewinders.

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



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 rewriter, 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.



MC-10 +



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

P/N	MODEL	DESCRIPTION	LABEL WIDTH (mm)	ROLL DIAM. (mm)	SPEED * (cm/sec)
<b>LMR030</b>	<b>MC-10+</b>	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
<b>LMR031</b>	<b>MC-10+/1-INCH</b>	Same as above but with a 25,4mm core.	125	220	50
<b>LMR032</b>	<b>MC-11+</b>	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
<b>LMX440</b>	<b>FLANGE MC-10</b>	External flange, for MC-10+ only.
<b>LMX441</b>	<b>APG-MC</b>	Adjustable Paper Guide for MC-11+. Guides outer edge of label to ensure an even roll edge.
<b>LMX442</b>	<b>STANDARD SHAFT</b>	Standard shaft for MC with vanes, bail and internal flange.
<b>LMX443</b>	<b>ACH-MC</b>	Adjustable Core Holder for any core size from 25 to 101mm in diameter. With inner flange.
<b>LMX162</b>	<b>BAIL</b>	Standard on MC-10. For rewind on shaft, no core is needed.
<b>LMX244</b>	<b>LTO</b>	Low Torque Option. For tension sensitive printers. (Inkjet). Factory installed.
<b>LMX276</b>	<b>FOOT SWITCH</b>	Foot Switch to start and stop the MC Rewinders. MC to be modified at factory.
<b>LMX0547</b>	<b>PS-MC+</b>	15VDC -0.8A Power Supply for MC-10+ and MC-11+. <b>Included with Rewinder.</b>
<b>LMX542</b>	<b>AL-MC/CAT</b>	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**



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