



The AUTOMATIC  
**LAY END-CUTTER**

Model LCA "N"



**Effortless, fast and accurate cutting & clamping of cloth**  
*Saves up to 5 cms (2") over-allowance of cloth at ends of lay*

**Used by:**

Garment Makers

Bedding and Curtain Manufacturers

and many other industries everywhere!

**Benefits:**

Saves cloth every time you make a cut!

Increased efficiency – saves time!

Fitted in minutes – No drilling or  
table alterations necessary

## USER-FRIENDLY

Simple to install and use.  
Ergonomically designed control panel layout.

## ACCURATE

Nylon slides in extruded aluminium guide track ensure a perfectly straight cut every time.

## FAST & EFFICIENT

Powerful geared traverse drive motor (300 rpm) for speedy cut.

## MAIN FEATURES

- **Press button operation**  
No cutter handles or overhead cables.
- **Pre-set control**  
For various widths of cut.
- **Cable drum feed**  
Power lead to cutter kept off table.
- **Table clamps**  
One each side of table ensures track stays square and secure.
- **Side gripping track retainers**  
Machines can be supplied to cut the



- full width of table, and all machines adjust to fit smaller tables.
- **Cutter**  
Has 'square' main blade and self-sharpening action. Machine complete with grinder and tungsten carbide counter-blade for durability.
- **Automatic counter**  
Keeps check on number of lengths laid; can be switched off for manual cutting.
- **Table clear**  
No bars, cables or straps on table when lifts raised. Lay can be moved with ease. Track lifts up to 30cms (12") above table.
- **Counter lift-springs**  
Makes machine light and easy to operate.
- **Remote control**  
Socket fitted.
- **Multiple laying**  
2 or more cutters can be operated together to cut 2 lengths on one lay.
- **Step-laying**  
Facility available.

## Specification

LCA "N" (cms/ins)	LCA "N" 06	LCA "N" 07	LCA "N" 08
Maximum fabric width	150/60"	183/72"	213/84"
Maximum table width	183/72"	213/84"	243/96"
Maximum table top depth - both sides of table	125mm/4 7/8"	125mm/4 7/8"	125mm/4 7/8"

### Operating Specification – All Models

Automatic Mode	Single touch press button for cut and return.
Manual Mode	Press and hold for forward or reverse operation.
Grinding Mode	Separate pushbutton – cutter head remains stationary but blade turns for sharpening.
Electrical Counter	Automatically counts each ply cut – may be switched off for trim cuts, etc.
Lifting Mechanism	– Mechanical with counter springs. – Locking catch when lifted to maximum height.

### Electrical Specification

220/240 volt AC/Single Phase/50 Hz/1.5 amp maximum power consumption, or 100/115 volt AC/Single Phase/60 Hz/3 amp maximum consumption (USA etc.). (Other voltages or suitable transformers available on request)  
Traverse motor: 300 rpm final speed (geared motor) nominal.  
Cutter motor: 6500 rpm nominal speed  
11-pin plug in relays.

LCA "N" Shipping Information	LCA "N" 06	LCA "N" 07	LCA "N" 08
Weight nett/gross	31/41kg	32/44kg	33/46kg
Packed size & cubic metres	244/43/37cm (0.39m <sup>3</sup> )	274/43/37cm (0.44m <sup>3</sup> )	305/43/37cm (0.49m <sup>3</sup> )

Supplied by:

Manufactured by: The Miniroller Company

### C E Conformity

Model LCA "N" conforms to the related Safety, CE marking and EMC regulations and directives operative in the EC and UK.

Made in the UK