



The 'TORNADO' Auto Return
LAY END-CUTTER
Model LCS(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).



- Single touch push button operation.
- 'Fishing rod' power feed to cutter – simple and effective.
- Lift handle (adjustable for operator comfort) – raises track evenly.
- Pair of adjustable table clamps on operators side only. Makes setting length of lay easier.
- Return-ended stabiliser allows fullest use of table width.
- Cutter has 'square' main blade and self-sharpening action. Machine complete with Grinder.
- Counter helps keep check on the number of lengths laid.

Specification

LCS "N" (cms/ins)	LCS "N" 55	LCS "N" 60	LCS "N" 65
Maximum fabric width	168cm/66"	183cm/72"	198cm/78"
Minimum table width	183cm/72"	198cm/78"	213cm/84"
Maximum table top depth (at operators side)	125mm/4 7/8"	125mm/4 7/8"	125mm/4 7/8"

Operating Specification – All Models

Automatic Mode	Single touch press button.
Manual Mode	Press and hold.
Electrical Counter	Automatically counts each ply cut. <ul style="list-style-type: none">– May be switched off for trim cuts etc.
Lifting Mechanism	<ul style="list-style-type: none">– Mechanical with counter-springs for weight compensation.– 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/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: 6,500 rpm nominal.
11-pin plug in relays.

Shipping Information

	LCS "N" 55	LCS "N" 60	LCS "N" 65
Weight (nett/gross)	41/55 Kg	42/58 Kg	43/60 Kg
Packed size and cubic metres	239/43/37 (0.39m ³)	259/43/37 (0.41m ³)	274/43/37 (0.43m ³)

Supplied by:

Manufactured by: The Miniroller Company

CE Conformity

Model LCS(N) conforms to the related Safety, CE marking and EMC regulations and directives operative in the EC and UK.