





**Lakshmi Ring Travellers - LRT**, a part of the LMW group, is the global leader in Ring Traveller manufacturing. LRT's products are exported to over 45 countries and used in over 80 million spindles in over 6500 spinning mills. This makes LRT the largest Ring Traveller manufacturer in the world. From a trend setting start in 1974 to a current phenomenal market share globally - our progress stands testimony to the industry's confidence and trust in us.

Our strong R&D and a highly involved commitment to the industry empowers you with cutting edge products designed to improve your productivity and profit. LRT's product range includes Ring Travellers for all materials, counts and speeds presently run by spinning mills globally.

LRT also manufactures application tools and Stroboscope.

Welcome to LRT, the **Ring Traveller Specialist**.

## LRT STROBOSCOPE

### KEY FEATURES

- Super portable - battery-powered, pocket sized.
- Extremely Rugged.
- No Protruding parts and hence no chance of damage to them.
- Lightweight ( only 300 grams).
- Easy to handle.
- Brighter than any comparable hand held inspection lighting.
- Recharges completely in 3-4 hours.
- Up to 49,999 flashes/min.



### APPLICATIONS

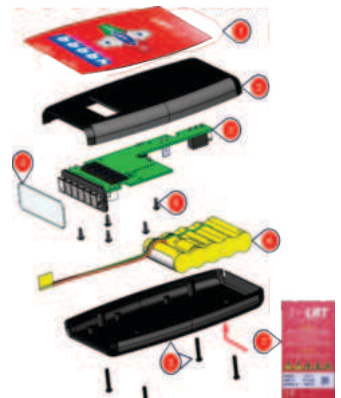
#### LRT Stroboscope can be used in Textile Industry for

- Analyzing Ring and traveller combination.
- Inspecting the Traveller tilting, Traveller loading Balloon formation.
- Observing Hairiness on running packages.
- Finding out belt slippage which causes twist variation.
- Analyzing the twist variation in Doubling and twisting machines.
- Observing the weft insertion in weaving machines.
- Measuring the speed of Motor, shafts, gears & pulleys.
- Visual inspection of moving and rotating parts.

### SPECIFICATION

Size: (147.24 X 89.0 X 25.0) mm

Power: 6 Watts MA, 0.6 Amps Max



1. keypad, Lrt Stroboscope
2. Enclosure W/Screws
3. Programmed Assy, Control/Power Led Board
4. Lens, Lrt Stroboscope
5. Screw, Pan HD Phil #4-20x1/4 Plastite Ststl (x5)
6. Battery Assy, Lrt Stroboscope
7. Label, Universal Warning, Model, P/N, S/N

## LRT QUICKFIX

**LRT QUICKFIX** is a versatile Ring Traveller inserting tool.  
It is very light weight and easy to use.

### LRT Quickfix Advantage

- Quicker & Easier insertion of Traveller.
- No Traveller deformation.
- Reduced danger of damage to Ring surface.
- Lower ends down rate.
- Reduced idling time for machines.
- Complete elimination of Traveller losses.



680.052 680.935 680.074 680.049 680.270 680.038 680.095 680.094 680.703 680.271 680.041 680.042

680.082 680.087 680.090 680.088 680.089 680.093 680.086 680.245 680.085 680.319

680.105 680.106 680.107 680.244 680.320

**Part numbers in Red indicates equivalent parts for C72**  
**Part numbers in Blue indicates parts for C73**  
**Other parts are common for C71, C72, & C73**

		RING FLANGE	FOR TRAVELLER TYPE
20/0 - 8	C 71	ONE	L1, M1, P1, EL1, EM1, EP1, U1
10/0 - 26	C 72	TWO	M2, H2, P2, U2, EL2, EH2, EP2
9/0 - 18/0	C 73	HALF	U1 CL UDR & U1/2 TYPES*

\*Only U1 CL UDR in one Flange can be used in C73

680.092 680.069

680.037

680.259 680.258 680.257

680.251 680.252 680.253

**LRT QUICKFIX schedule of types**

## LRT Extract

- 100% Collection of Travellers without spilling on the floor.
- No damage to the Ring surface.
- Quick removal of Travellers.
- No strain for fingers.



Locknut Small 690022 Locknut Big 690021 Star Screw 690024

Lever 690010 ECR Type 690011 EMR Type 690012 EFR Type

Spindle Hatch Cover 690002

Handle Pair 690001

**LRT EXTRACT TYPES**

MODEL	CODE	APPLICATION RANGE
ECR	690100	No.1 - 10
EMR	690101	No.1/0 - 10/0
EFR	690102	No.10/0 - Finer

## LRT FLUFF REMOVER



Available in 200mm, 300mm, 400mm and 500mm lengths

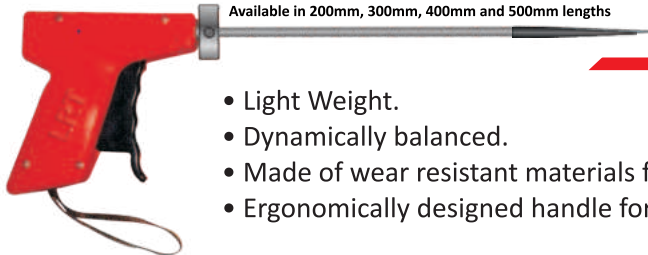
### FLUFF REMOVER - FR 1

- Light Weight and handy
- Dynamically balanced.
- Increased RPM.
- Ergonomically designed handle for easy handling.
- Made of wear resistant materials for longer life.

Spindle - 200mm 300mm 400mm 500mm  
671018 671019 671020 671021

Nylon Tips - 671005

Nylon Tips - 671004



Available in 200mm, 300mm, 400mm and 500mm lengths

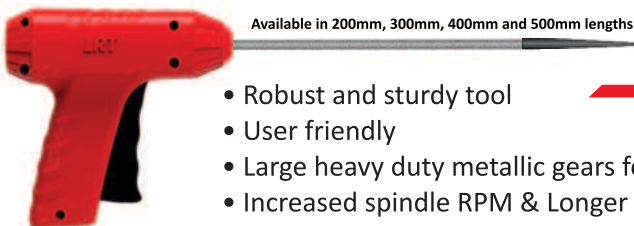
### FLUFF REMOVER - FR 2

- Light Weight.
- Dynamically balanced.
- Made of wear resistant materials for longer life.
- Ergonomically designed handle for easy handling.

Spindle - 200mm 300mm 400mm 500mm  
673018 673019 673020 673021

Nylon Tips - 673005

Nylon Tips - 673004



Available in 200mm, 300mm, 400mm and 500mm lengths

### FLUFF REMOVER - FR 3

- Robust and sturdy tool
- User friendly
- Large heavy duty metallic gears for longer life
- Increased spindle RPM & Longer rotation time



Spindle - 200mm 300mm 400mm 500mm  
674018 674019 674020 674021

Nylon Tips - 674005

Nylon Tips - 674004

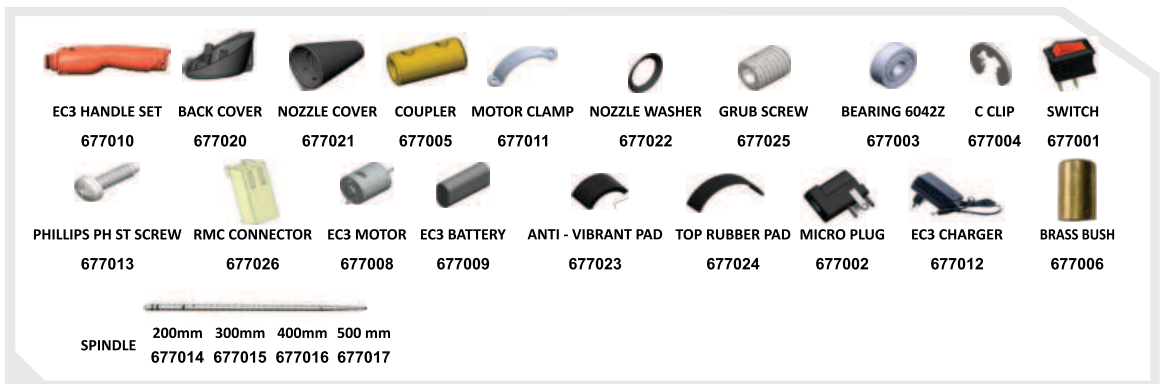
## LRT ELECTROCLEAN - EC3



Available in 200,300,400 & 500mm Spindle lengths

### Advantage of LRT ELECTRO CLEAN-EC3

- Robust & Rugged tool
- Higher battery capacity leading to Longer battery life
- Higher torque & Spindle RPM
- Ergonomically designed for easy handling



## LRT Clipex



### Advantage of LRT Clipex

- Specially designed for insertion and removal of larger Traveller numbers.
- Ergonomically designed for easy handling.
- Hardness is less than the rings and hence it will not damage the rings.



### LAKSHMI RING TRAVELLERS (COIMBATORE) PRIVATE LIMITED

Sulur Railway Feeder Road, Kurumbapalayam, Muthugoundenpudur, Coimbatore - 641 402, India.  
 Tel: (0422) 2205000. Fax: +91 (422) 2205010. E-mail: sales@lrt.co.in, exports@lrt.co.in  
 Website : www.lrt.co.in/rt. CIN: U17111TZ1974PTC000712 GST : 33AAACL3736F1ZV

## LRT ELECTROCLEAN



Available in 150mm & 300mm Spindle lengths

### LRT ELECTROCLEAN - EC1

#### Advantage of LRT ELECTRO CLEAN-EC1

- Light weight and handy - user friendly and well accepted by the end users.
- Dynamically balanced and direct drive from motor - no frequent break down.
- No gears and springs - free from maintenance and noise.
- Economical and made of wear resistance material for longer life.
- Enhanced battery life.



### LRT ELECTROCLEAN - EC2

#### Advantage of LRT ELECTRO CLEAN-EC2

- User friendly ergonomic design.
- Easily replaceable rechargeable batteries
- One set of battery can be charged while another one can be used for operation.
- Long battery life
- Charge indication available in the tool.
- Dynamically balanced and direct drive from motor.

