

## **CLEARER ROLLER CLEANING MACHINE**

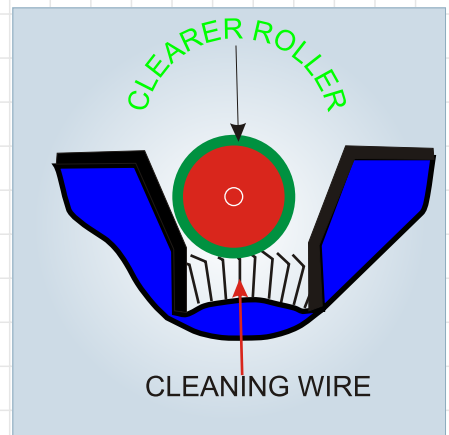
HIGHLY EFFICIENT & FAST IN CLEANING

Lakshmi Ring Traveller - LRT, a part of the LMW group, is among the leading Ring Traveller manufacturing companies in the world. From a trend setting start in 1974 to a current phenomenal increase in the market share of Ring Travellers - our progress stands testimony to the industry's confidence in us and our leadership in the highly sophisticated and accurate sphere.

LRT Clearer Roller Cleaning Machine are latest offering from LRT, a product that is as precise, technically superior and promising as our range of Ring Travellers.

### **Cleaning Principle**

The machine consists of a wooden roller with metal wires at different angles and nylon brushing roller at the bottom rotating at different speed. The top roller is having thin metal wires for cleaning the cleaner rollers. During the cleaning process the metal wires softly goes into the bottom surface of the Green fiber of the clearer roller and it completely removes the dust and waste collected by the clearer roller.



The bottom roller is having straight nylon bristles and these engage with the metal wires of top roller so that the waste collected by top roller is completely discharged by the bottom roller and the waste is collected at the bottom chamber of the machine.

## CLEARER ROLLER CLEANING MACHINE



### Features

- User friendly, easy to operate & maintain
- Highly efficient & fast in cleaning
- Can be easily moved in between the ring frames
- Very low power consumption and noiseless operation
- Compact size and unique cleaning principle that completely removes and collect the dust & lint

### Technical Specification

- The Machine is driven by a 0.25 HP, 415 volts AC induction motor fitted with Maintenance free light weight gear box.
- The machine weights only 70 kgs for easy operation.
- Dimension of machine - 1015mm x 860mm x 380mm.

## CLEARER ROLLER CLEANING MACHINE WITH AUTO FEEDER



### Features

- User friendly - Very easy to operate & maintain
- Highly efficient & fast in cleaning
- Reduces manpower
- Automatic feeding reduces damages to the rollers
- Very low power consumption and noiseless operation
- Compact size and unique cleaning principle that completely removes and collect the dust & lint

### Technical Specification

- No of pcs. can be loaded (max) 210nos
- Max size of rollers - OD 50mm x 150mm length
- Feed rate / Hour - 1000 Rollers / hr
- Overall size of the feeder OD 1Mtr x 1.0Mtr height
- Weight of the feeder 320kgs.