



BOBBIN HOLDERS



Lakshmi Ring Travellers - 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 this highly sophisticated and accurate sphere.

Lakshmi Bobbin Holders are the latest offering from LRT, a product that is as precise, technically superior and promising as our range of Ring Travellers.

NON ROTATING BOBBIN HOLDERS

The yarn employed for transport system, loading and unloading of bobbins.

ROTATING BOBBIN HOLDERS

Rotating Bobbin Holders hold roving Bobbins in the Ring Frame creel and ensure uniform unwinding of Roving to be fed to the Drafting system. Smooth movement preventing stretching and over-running of roving.

ROCKING SYSTEM

Rocking feature is offered in Non - Rotating Bobbin Holders. Facilitates mounting of bobbin even at an angle with a constant break even when misaligned due to air blast. Spherically centered system helps holder function smoothly even when creel is not straight. It helps Bobbins on creel regardless of the position of the row of the creel. Spherical Rocking System helps in easy loading & unloading.

QUALITY ASSURANCE SYSTEM

- In-house Testing
- Testing at LMW for reliability
- Tests at Group Mills for Endurance and Performance Tests at Research Lab
- Certified for ISO 9001:2000 by TUV Nord

| Internal Brake System | Roving Tension (gsm_1 +) | Yarn Count | Count |
|-----------------------------|---------------------------------|------------|-----------------------------|
| T2/R2/BTS2 | 2 | FINE | 80 Ne and Finer |
| T4/R4/BTS4 | 4 | MEDIUM | 20's - 80's Ne and Finer |
| T6/R6/BTS6 | 6 | COARSE | Less than 20's Ne |
| T8/R8/BTS8 | 8 | WORSTED | Less than 20's Ne |

We also offer T3, T5 T7, & T8 to suit specific Spinning conditions



TWO LEVER RANGE - T SERIES











TWO LEVER RANGE - L SERIES











FOUR LEVER RANGE











BOBBIN TRANSPORT SYSTEM RANGE (BTS)







BTS4











Lakshmi BOBBIN HOLDERS

SPINDLE

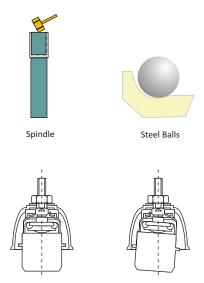
 Designed for high impact loads to withstand severe working conditions.

STEEL BALLS

- Superfine finish ensures smooth rotation and longer life of the bearing components.
- Helps to maintain evenness of the yarn.

SPRINGS

- Springs are made from imported Stainless Steel Gr302 wires.
- Rust-proof.



Rocking feature in non rotating Bobbin Holder

Advantages of Acetal Homopolymer - a highly versatile engineering Polymer

- Less discoloring due to good thermal resistance 30° higher fatigue strength than copolymers.
- Retains Tensile Strength even at 105° C after 2000 hours 15% Higher Tensile Strength than copolymers.
- Superior friction/wear performance compared to Copolymers especially when the other contact surface is metal.
- Good resilience and resistance to creep Natural Lubricity.
- Excellent dimensional stability.
- Excellent resistance to moisture and solvents.
- Long term fatigue endurance.
- Toughness and high resistance to repeated impacts.
- High mechanical strength and rigidity.



LAKSHMI RING TRAVELLERS (COIMBATORE) LIMITED

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