

SHREE LAXMIKRUPA
INDUSTRIES



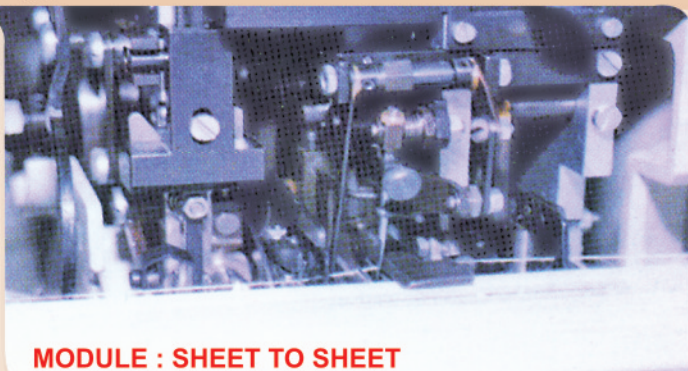
Quality & High Speed Performance



L - Tex - Speed Quality Performer : Introduction : Our machine are most suitable to the Indian Textile Industry and the workers find it easy to handle our machines under Indian Mill Conditions. The machine is of simple design, its components are easily interchangeable with the machines of our competitors, hence there is no need to increase the inventory. Since we manufacture the components, we can supply all the spare parts for your knotting machine on ex-Stock basis and our rates are Most competitive. It is need less to state that we can not only offer after sales service for machine, but also can attend to your present machine and repair them to your satisfaction.

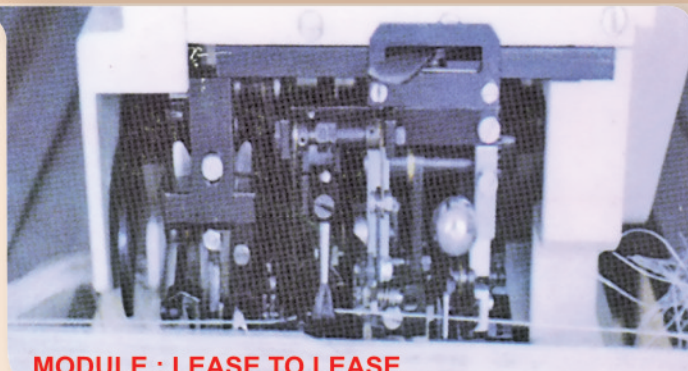
Application : L - Tex not only is a high speed quality performer, it also gives unlimited working range. It ties almost all materials & all type of yarn - wool, cotton, silk, filament linen or synthetic-worsted or wollen yarn, single or twisted broad or narrow fabric looms. With any method right at the backrest or on the loom with healds, reed & droppers readily drawn through or away from loom shed on a stationary stand.

Types of machine:



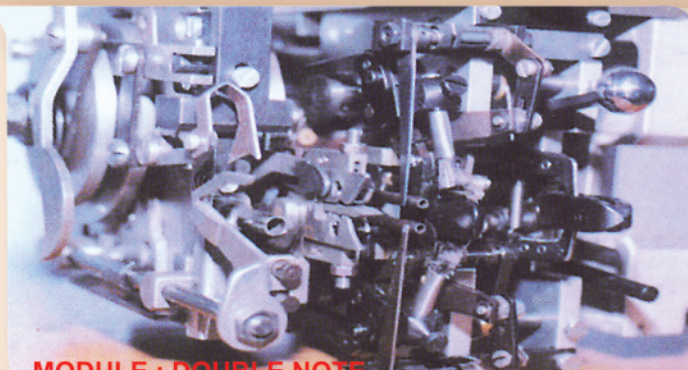
MODULE : SHEET TO SHEET

Sheet to Sheet : Tying from both sheet to sheet for sized warps, selection by selector needles which are designed very finely for each count range and is provided with adjustable spring loaded firm adjustment so that no double ends are picked up while knotting.



MODULE : LEASE TO LEASE

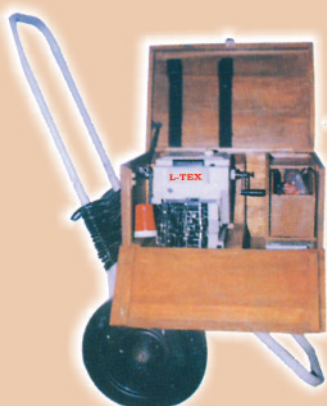
Lease to Lease : In this process, the selector brushes separates the threads according to the provided lease, securely by the movement of lease pipes. For the warps, leased by machine after sizing with double lease or warps wound on sectional warping.



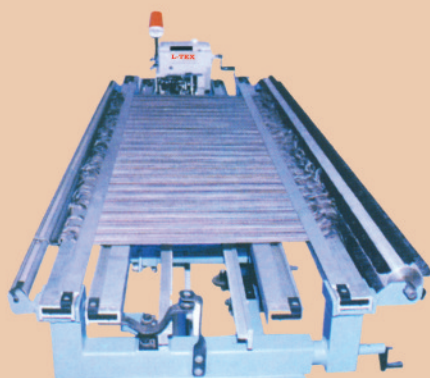
MODULE : DOUBLE NOTE

Pattern Yarn Knotting Unit : For Leased warps, newly designed unit which ensures perfect separation from provided lease by way of pushing method with the lease pipes. Thus the particular thread meant to be knotted is separated and picked up very gently by the selector brushes. New self adjustable thread clip ensures appropriate tension to the thread of both the layers as per the thickness and count of warps. Suitable for suiting, shirting and furnishing qualities where the threads are of different counts and materials as it ensures same tension to all different counts yarns and materials, throughout the tying process.

Maintenance : 'L-TEX' Tying Machine is constructed in three main parts : Knotter Group, Selector Group & Driving unit, which can be separated in minutes for necessary repairing, servicing and replacement of the parts, By its fully enclosed housing it is protected from dust.



EQUIPMENT TROLLEY



OPEN TYPE FRAME



**"FULLY ADJUSTABLE"
OPEN TYPE FRAME**



Modular change : The **L-TEX** Machine incorporates easy interchangeability of knotting methods by changing group modules from one to another. The change over from sheet to sheet to lease to lease module takes just a few minutes. The change over does not require any fitting or removal of any individual parts or resetting is required, but only change of module. This results in less wear of selection unit and hence consumption of spare parts reduces.

Productivity : Our machine **L-TEX** can complete knotting of one beam, which includes dressing, knotting and drawing ends through reed in approx. 20 to 45 minutes for normal width of beam and numbers of ends to be knotted. The machine is electronically controlled to run with indefinitely adjustable speed for 60 to 600 knots per minutes, depending on count range, material, warp condition and operator's skill.

Protection : Our machine is fully protected from fluff and dust of the weaving department by its fully enclosed housing. We assure you that all the components of the machine are manufactured from high quality raw materials and as per specific standards of high precision for accurate finish and heat treatment to suit their use. All the parts are oxidized and then assembled to avoid formation of rust due to humidity in the weaving department for trouble free working.

Benefits:-

- Fully Automatic
- Automatic Thread Selection
- Single End Knotting Preventer
- Short Tail Knots

Stationary Knotting :- There is a Stationary stand for knotting warps of the loom. It accommodates warp beam, drop wires, healds & reed and is available in all common weaving widths.

Dressing stands :- Wide range of dressing stands are manufactured by us and be supplied in various widths and height to suit your requirement. Our range consists of looms widths from 48" to 95". While selecting width please keep extra margin of 3" in width than actual weavers beam width. Our Dressing Frame has provision to adjust to the height to suit backrest height of your loom. **L-TEX** Dressing Frame are manufactured from special aluminum alloy, by extrusion of sections. This process gives high level of dimensions, light weight as well as strength. Tensioning and Clamping devices have been designed to give strength, proper grip, long life and easy operation while dressing. The height and width of frame is adjustable to suit various types of looms. The design is so sturdy that there are no knotting faults. We can also undertake servicing and repairs of your present

Training & Service : We will provide full training to your operators and dressers to operate the machine after supply and we are sure your operators will be able to run the machine without any problem. Our engineers fully trained to open and assemble the machine and are experts in trouble shooting.

After Sales Service : We provide excellent after sales services and our engineers will visit you regularly. In case of any breakdown or problem of machine we will depute our engineers promptly. We are also fully equipped with qualified engineers to attend to your problems on present machine and repairs of any kind can be undertaken by us at competitive rates.

Guarantee : All our products are guaranteed for a period of one year from the date of supply against any manufacturing defects and any defect is found we will replace it free of cost.

TECHNICAL DATA:

Tying speed	: Minimum 60 knots to Maximum 600 knots.
Main	: Depending on the type and condition of warps.
Voltage	: Lighting Plug 220 V. 15 Amp.
RPM	: 220/230-AC/DC.
Amp Current	: 7000. (on full load)
Watts input	: 0.65
Drive	: 135
Type of yarns	: Ball Bearing to both the ends, fan cooled.
Range	: Cotton and mixed yarns, nylon, filaments and silk yarns, high twisted yarns, worsted, carded Spun and blends. : 30 Din. to 3000 Din. 110's to 4x6's counts cotton.



SHREE LAXMIKRUPA INDUSTRIES

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