



## THE MODEL 940 PRECISION TAKE-UP WINDER

### Operator Friendly

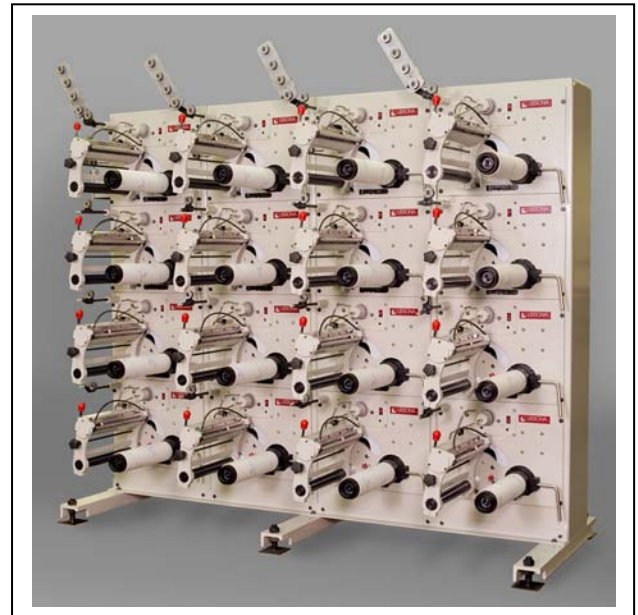
### Versatile

### Low Maintenance

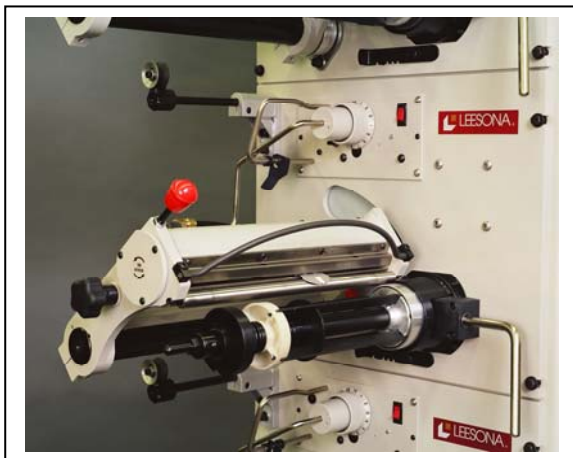
The Model 940 is specifically designed for the flat or fibrillated tape and monofilament industry. Carpet backing, geo-textiles, container bags, grass yarns and coated yarns for sun and insect screening are ideal applications for the Model 940.

### Design and Features

- Winding heads are mounted on a removable rigid panel for quick change out and easy maintenance.
- Head pressure, dampening and yarn tension systems are mounted in front for easy access and adjustment.
- An optional structure mounted waste aspirator is available. One aspirator recommended per each four winding heads.
- Available as 2, 3 or 4 winding heads high and up to 16 spindles in one structure.
- Simple yarn path for quick thread-up. Transfer tails are easily made.
- Tube holder uses standard Leesona parts. Choice of several different I.D. tube holders.
- Safety lock-out switch in each cabinet.



### Traverse System



- Utilizes existing Leesona cams, shoes, rolls, slides, traverse guides and slide bars.
- All wear parts are stocked and ready for immediate shipment.
- Choice of traverse lengths including Leesona's new duplex cam. This duplex cam allows production with either 10 or 12-inch traverse lengths without changing traverse parts.
- Cam and shaft are separate items for quick and easy change out of cams.
- Digital programmable electronic wind ratio control available.

### **Leesona**

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## Motors and Drive Systems

- AC or DC motors are available. Preset speed control for thread-up is available.
- Electronic AC or DC drives; transducers, belts and pulleys are proven Leeson parts that are stocked for immediate delivery.
- All electrical components, belts and pulleys are contained in a secure enclosed cabinet. A power lockout switch protects the operator and maintenance personnel. Drive train components are easily accessed through a hinged maintenance door.
- Modular drives and compensator panels for quick and easy exchange.
- Louvered doors for cooling in high ambient temperature conditions.

### Specifications per 4 spindle unit

	Standard	Metric
<b>Width</b>	23.38 Inches	593.85 mm
<b>Height</b>	78.50 Inches	1994.00 mm
<b>Depth</b>	34.00 Inches	863.60 mm
<b>Weight</b>	810.00 lbs	367.41 kgs
<b>Maximum package diameter</b>	12.00 Inches	304.80 mm
<b>Speed range</b>	20 – 650 ypm	18 – 600 rpm
<b>Tension range</b>	30 – 600 gms*	30 – 588 cN
<b>Tubeholder sizes</b>	3.25 inches	82.55 mm
	3.54 inches	90.00 mm
<b>Traverse lengths</b>	10.00 inches	254.00 mm
<b>*other tensions upon request</b>	12.00 inches	304.80 mm



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