

# LEESONA

**Large Capacity Winders for PAN Precursor & Multifilament Fibers**  
**Model 929** 2-Deck x 150 KG      **Model 989** 500 KG\*      **Model 949** 2-Deck x 350 KG



## Available Machine Configurations

<b>Traverse</b>	<b>Up to 32 inches (812.8 mm)</b>
<b>Package Diameter</b>	<b>Up to 35.5 inches (900 mm)</b>
<b>Package Weight</b>	<b>Up to 1102 Lbs. (500 Kg)*</b>
<b>Package Mandrel</b>	<b>Pneumatic operated, for 5.25 or 5.67 inch (133 mm or 144 mm) ID tubes</b>
<b>Speed range</b>	<b>Up to 500 mpm</b>
<b>Yarn Tension</b>	<b>100 grams to 10 Kg</b>
<b>Bail Pressure</b>	<b>1 Kg to 20 Kg</b>
<b>Yarn Guide</b>	<b>Various designs available to meet yarn denier and type</b>
<b>Yarn Size</b>	<b>1K-50K PAN, To 150,000 Dn.</b>

\*Combinations of maximum specifications may not be attainable

## Common Features

- Full color HMI touch screen interface. Program in English and Chinese language.
- Programmable yarn tension, bail pressure, measured length, preset speed, alarms and traverse functions.
- Tension compensated take-up for large tow winding capability.
- Highly accurate electronic programmable digital step precision traverse.
- Ethernet port for data retrieval and communication interface.
- Each winding position equipped with a high quality PLC and inverter for ease of maintenance and fully independent operation.
- Heavy Duty Pneumatic package push off.
- Heavy-duty steel frame construction provides rigid, stable winding platform.

**Model 929-SP 2-Deck. Up to 150 kg Per Spindle →**

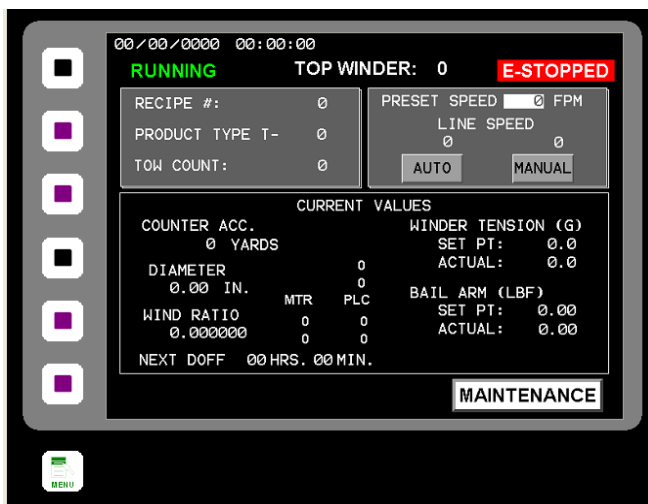


**LEESONA, 2727 Tucker Street, Burlington, North Carolina 27215, USA**



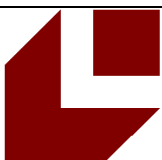
**Model 949-  
2-Deck 350 Kg.  
Per Spindle**

**General Specifications**



**Touch Screen Operator Panel. Program in English, Chinese and other languages upon request**

	<b>Imperial</b>	<b>Metric</b>
<b>Model 929</b>		
<b>Width</b>	48.875 inches	1,241.4 mm
<b>Depth</b>	65.00 inches	1,651.0 mm
<b>Height</b>	88.50 inches	2,247.9 mm
<b>Weight</b>	3,100 lbs	1,406.5 Kg
<b>Model 989</b>		
<b>Width</b>	42.5 inches	1,079.5 mm
<b>Depth</b>	76.5 inches	1,943.1 mm
<b>Height</b>	84.0 inches	2,133.6 mm
<b>Weight</b>	2,325 lbs	1,139.7 Kg
<b>Model 949</b>		
<b>Width</b>	42.00 inches	1,066.8 mm
<b>Depth</b>	83.68 inches	2,125.4 mm
<b>Height</b>	89.19 inches	2,265.4 mm
*Dimensions are maximum envelope		
<b>Electrical:</b>		
<b>Voltage</b>	240-380-480 VAC	
<b>Hertz</b>	50/60	
<b>Phase</b>	3	



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