



## MODEL 968 PRECISION TAKE-UP



### **LEESONA**

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## MODEL 968

The Model 968 was designed to perform take-up functions in Filament Extrusion Systems. This machine is capable of speeds up to 3200 meters per minute. The spindle motor of the Model 968 is driven by a RDC "Plus" drive or inverter controlled AC motor with pre-set speed control. All electronic components are high quality solid state which offer longer life and reliable function. The RDC Plus drives come in two formats, the RDC +2 is used on all manually operated machines and the RDC +3 on machines equipped with automatic functions and pneumatic features. AC motor equipped machines are equipped with a mini- PLC to control machine functions.

The 968 offers modular construction which allows it to be placed in most spinning lines and winding applications. The 968 is capable of winding a maximum package diameter of 16-inches (406 mm) and offers precise tension control. Depending on yarn size and required speed/tension requirements motor ranging from 0.5 to 1.3 horsepower are available. Every winder features a yarn break limit switch with automatic brake. As standard, the Model 968 is manufactured as a 'Precision Winder'. A 'Random Wind' option for the 968 is available upon request.

<u>OPTIONS</u>	<u>SPECIFICATIONS</u>		
		Imperial (inch)	Metric (mm)
Can be supplied with: <ul style="list-style-type: none"><li>Precision Wind</li><li>Random Wind</li></ul>	<b>Tube holder sizes</b>	3, 3-1/4, 3-11/16, 5-5/8	76, 93 & 143 mm
Spring controlled or Pneumatically controlled: <ul style="list-style-type: none"><li>Head Pressure</li><li>Tension</li></ul>	<b>Traverse</b>		
Other pneumatic optional features <ul style="list-style-type: none"><li>Spindle In/Out</li><li>Brake &amp; Doff</li></ul>	Single Cop	10, 12, 16, 20	254, 305, 406
DC Motors and RDC + drives available in: <ul style="list-style-type: none"><li>1/2 Horsepower</li><li>1 Horsepower</li><li>1.3 horsepower</li></ul>	Dual Cop	5-1/2, 7-1/2	140, 191, 508
Control Station can be mounted: <ul style="list-style-type: none"><li>On end of cam housing</li><li>Remote location to suit customer</li></ul>	<b>Dimensions</b>		
	Width	23	584
	Depth	38	965
	Height	36	914
	<b>Electrical</b>		
	Voltage	230 Volts AC	
	Hertz	50/60 Hertz	
	Phase	Single Phase	

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