



**Product Specification Sheet**

**Lithium ion battery Electrode film Coater/Tape Casting – 220V**

Part No: NSY-UNI-250-220

Rev. 1.0, dated October 14, 2013



<b>Product</b>	Compact Battery electrode coater with vacuum Chuck and dryer 220V
<b>Input Voltage</b>	220V single phase
<b>Maximum Power</b>	2400 watts (20A breaker needed)
<b>Coating Speed</b>	Adjustable 0 – 100 mm/sec with 10mm/sec accuracy
<b>Coating length</b>	Adjustable 10 – 250 mm
<b>Platform</b>	Aluminum allow flat vacuum chuck with dimension 365mm (L) x 200mm (W) x 30mm (H);
<b>Heating rate Max</b>	10°C/min
<b>Max. Temperature</b>	200°C
<b>Unit Dimension</b>	500mm (L) x 310mm (W) x 330mm (H)
<b>Weight</b>	50kgs
<b>Included</b>	<ol style="list-style-type: none"> <li>1. One Oil less Vacuum Pump</li> <li>2. Installed Heater (on the top)</li> <li>3. Doctor Blade assembly for coating – 100 mm width, thickness 0.01 – 3.5 mm, with traverse Pusher</li> </ol>
<b>Warranty</b>	One year
<b>Optional additional accessories</b>	<ol style="list-style-type: none"> <li>1. Doctor Blade assemblies with different thicknesses and width</li> <li>2. Calendaring machine (also called rolling machine)</li> <li>3.</li> </ol>

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