

**Final Vacuum Sealing  
Machine for Pouch Cells**


PC-FVS is a pouch cell vacuum sealing machine. This operation is done in dry atmosphere. After the cell is sealed two sides, then electrolyte is added. The the electrolyte is diffused properly using PC-AD and the air bubbles are removed. Then the final vacuum sealing is done. This unit consists of three parts, sealing, controller and vacuum pump. Sealing temperate and the time can be adjusted. Compressor need to be connected for the operation of the sealer.

<b>Part No:</b>	<b>: PC-FVS-110/PC-FVS-220</b>
<b>Description</b>	<b>: Pouch Cell Final Vacuum Sealing machine</b>
<b>Operating Voltage</b>	<b>: 110V /220V</b>
<b>Maximum Power</b>	<b>: 500 watts</b>
<b>Sealer Dimension</b>	<b>: 420mm(L) x 325mm(W) x 225mm(H)</b>
<b>Air Pressure Requirement</b>	<b>: 0.4 - 0.6 Mpa</b>
<b>Controller Dimension</b>	<b>: (470 x 485 x 435) mm</b>
<b>Weight</b>	<b>: 67kg (150 lbs)</b>
<b>Sealing pressure</b>	<b>: 0-7 kg/cm. sq.</b>
<b>Sealing Time</b>	<b>: 0-99 Sec</b>
<b>Sealing Width</b>	<b>: 5 mm</b>
<b>Packing</b>	<b>: Wooden Crate</b>
<b>Included</b>	<b>: Power cord, vacuum pump, controller, foot pedal, Air tubes for compressor</b>

**Feature Video:**
**Operational Video:**