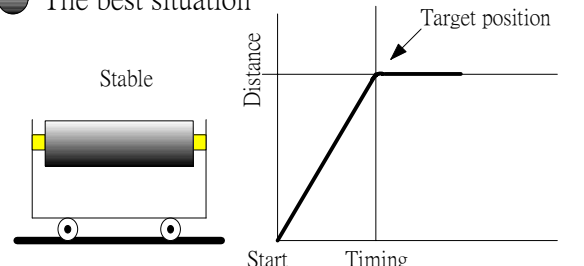
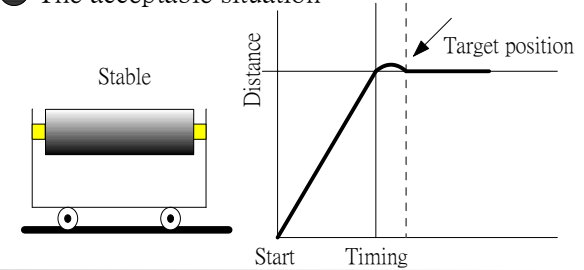
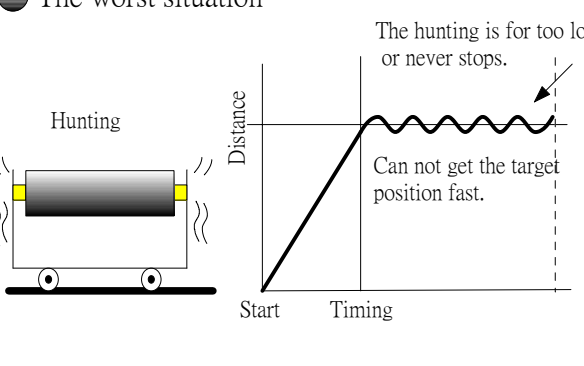


LPC&EPC EDGE CONTROL SYSTEM  
 HOW THE SERVO WORKS EFFICIENTLY ?

▲ The three kinds of conditions might be occurred as follows:

● The best situation	CAUSE	EFFECT	SOLUTION
 <p>Stable</p>	<p>Using EPC to do initiate and material setup or using LPC to do the twice setup to achieve the setup procedure. Please refer to the operation manual or instruction card for more detail information.</p>	<p>The good working quality and producing efficiently will be achieved.</p>	<p>Please keep on the good performance manner and apply the EPC or LPC products of PHEI KUAN in your jobs..</p>
 <p>Stable</p>	<p>The setup procedure is correct but the material condition is drastically unstable caused by edge not even, bad tint printing, and unstable transperence.</p>	<p>The result of accuracy might be in 0.05mm-0.2mm but no damage occurred at any equipment and components.</p>	<p>During the carrying of materials do not hit or damage the edge of material.</p>
 <p>Hunting</p> <p>The hunting is for too long or never stops.</p> <p>Can not get the target position fast.</p>	<ol style="list-style-type: none"> <li>1. The initiate and material setup of EPC was not setup properly or the adjustment of sensitive or resolution is too high.</li> <li>2. Tension control was not setup properly.</li> <li>3. Wind blowing (by fan) makes the material flutter.</li> <li>4. The sensor might be in the improper installation.</li> <li>5. The edge of object material is bended or curled badly.</li> </ol>	<p>If the hunting cannot stop for too long that will occur:</p> <ol style="list-style-type: none"> <li>1. The motor over heat and commutator will be worn out..</li> <li>2. The controller and mechanical structure will be damaged.</li> <li>3. The quality of produced material damaged.</li> </ol>	<ol style="list-style-type: none"> <li>1. Please apply the Simple Instruction Card to complete the setup procedure.</li> <li>2. Setup the tension control and make sure the material is attached properly on the roller. To change the LPC or EPC from run model to stop model when machine is in the standby situation.</li> <li>3. Please remove the fan and do not blow the material directly.</li> <li>4. For sure the sensor is installed properly please refer the user's manual or contact us for further information.</li> </ol>

If cannot achieve the effects as item 1 & 2 please contact us right away.