

Operating Slow

If your gate operator seems to be operating slowly, it could be due to one of the following:

1. Depending on your application, you may be able to readjust the pivot bracket on the post and the gate bracket in the middle of the gate so the push/pull tube on the operator arm does not have to extend out as far. If you can make this type of adjustment, it can make a big difference in the open and close time. In short, you would be reducing the offset / A+B rule while still maintaining the minimum required clearance.
2. Check the stall force. Due to the amp draw of the motor, if the stall force is set to low it will cause the gate arms to run slow, turn the system off and increase your stall force in small increments to the point that the arms resumes full speed.
3. The stall force potentiometer on the control board controls the obstruction sensitivity (or the amount of force the operator will apply to an obstruction for two (2) seconds before it automatically stops and reverses direction).

NOTE: The stall force needs to be set as close to minimum as possible