The Professor has 2 motor switches.

The drive switch is for forward and reverse. In forward the switch locks for continuous running. In reverse, the switch it momentary, you have to hold it in reverse to keep the machine running. This is so you don't create a huge wrap around.

The mode switch has 2 positions. One activates the variable speed knob. The other position routes the motor through a resistor for a vary slow speed designed for running pouches.

These are the only 2 switches for the drive system in the professor.

Very rarely do these ever fail. Most of the time if the motor does not run it is either the motor or the motor control

Motor PRM236 DC 90 volts Motor control

PRM219 Converts 120 VAC to 90VDC

