


## Installation







The Handle It 800 and 850 arrive fully assembled. To install, simply move the machine into an appropriate operating area and plug directly into a 110v power source. **The use of extension cords, power strips, etc. may result in errors in machine operation.**


Place the film on the spindle on the carriage and route according to the diagram on the carriage. It is recommended that **80ga Machine Film** be used for optimal performance.

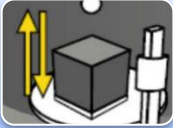
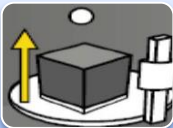

## Automatic Mode

The auto mode on the 800 and 850 allows the machine to perform a cycle with little effort from the operator. The machine can be toggled between Automatic and Manual modes by pressing 







## Building A Cycle

There are a total of 9 customizable wrap cycles that can be saved to the machine for future use. Simply change the parameters to suit the application, press  and use  and  to select the slot (1-6) to be saved and press  to confirm. To load a cycle, press  and select the desired slot and press  to confirm.

Using the  button, the operator can toggle between 3 types of wrap cycles:








-  **Up/Down:** The pallet will be wrapped with a pass up and a pass down of the film carriage.
-  **Up Only:** The film carriage will do a single pass upwards, automatically stopping at the top of the pallet. Film carriage will reset once the Start button is pushed again.
-  **Top Sheet:** A single pass upwards will be made and carriage will pause at the top and await application of a sheet of plastic from the operator. Then secures the sheet and finishes the cycle once the Start button is pushed again.

The following parameters can be customized to provide the optimal wrap cycle:

 <b>Bottom Wraps:</b> Number of times the bottom of the pallet is wrapped.	 <b>Rotation:</b> How fast the turntable rotates
 <b>Top Wraps:</b> Number of times the top of the pallet is wrapped	 <b>Up Speed:</b> How quickly the carriage raises.
 <b>Tension:</b> How tightly the film is applied to the pallet.	 <b>Down Speed:</b> How quickly the carriage lowers.





### Playback Cycle

The playback cycle allows the operator to manually record a wrap cycle for it to be used in the future. The carriage height and travel can be controlled, as well as the rotation of the turntable. Up to 99 steps can be recorded on a single cycle, making it flexible for just about any situation.

To record a cycle, press  and then push . Then the following buttons can be used to control the wrap cycle:   . Once the desired wrap cycle has been completed press  and then push  to save it into the desired recorded program slot. This recorded program can then be accessed just like any other wrap cycle.

### Manual Mode

In instances where the machine needs to be operated manually, the operator can control the machine.

To operate the machine manually, toggle into manual mode by pressing . The carriage can be raised and lowered by pressing  and . The turntable can also be operated by pressing , if held in for 3 seconds the turntable will keep turning on its own.