

Operation

Power On	Turn the power switch clockwise and hold for 3 seconds.
Reset Machine	Press and hold the black button for 5 seconds.
Position Machine	Move machine to desired pallet so the guide wheel is touching the pallet. Adjust the height of the wheel if necessary.
Start Cycle	Press the white button to begin the cycle.
Charging	Remove the hood from the body to expose the batteries and charger. Plug machine into 120VAC power source. <i>Charging the machine for less than 8 hours can cause damage to the batteries. To ensure battery life, charge the battery once the Low Battery alarm is displayed.</i>




Manual Mode


Enter into manual mode by pressing **Menu** on the main screen and then pressing **Manual Commands**. The carriage can then be raised and lowered by selecting the appropriate command and pressing and holding the white button.

Editing a Cycle

From the main screen, press **Programs**. A password will need to be entered to continue, enter the master password **919**. The machine will require the password again once the machine is reset. Refer to the machine's manual for further information.

To edit a cycle, choose which program is edited by pressing the box after **Program No.** Any of the following parameters can be changed. In order to save and execute the changes press the **Save, Load, and Refresh** icons at the bottom of the screen.

Category	Parameter	Description
General 	Start Bottom Wraps	<i>No. of times the bottom is initially wrapped</i>
	Top Wraps	<i>No. of times the top of the pallet is wrapped</i>
	Final Bottom Wraps	<i>No. of times the bottom is wrapped to finish the cycle</i>
Film Tension 	Film Tension Bottom Wraps	<i>Film tension during the bottom wraps</i>
	Film Tension Wrap Up	<i>Film tension as the carriage raises</i>
	Film Tension Top Wraps	<i>Film tension during the top wrap phase of cycle</i>
	Film Tension Wrap Down	<i>Film tension as the carriage lowers</i>
Photocell 	Delay Photocell Pallet	<i>Amount of time the carriage raises after detecting the top of the pallet</i>
	With or Without Photocell	<i>Enables or disables photocell.</i>

	Traction High Speed	<i>Maximum travel speed during the cycle</i>
	Carriage Upwards Speed	<i>Upwards travel speed of the carriage</i>
	Carriage Downwards Speed	<i>Downwards travel speed of the carriage</i>
	Pallet Perimeter	<i>Perimeter (cm) of the pallet to be wrapped. Used to determine top wraps & bottom wraps. See Perimeter Table for conversions.</i>
Type of Cycle	<ul style="list-style-type: none"> • Only Up – Wrapped from bottom up • Only Down – Wrapped from top down • Up & Down – Wrapped upward and downward • TSD – Machine pauses at top of pallet for top sheet application. Operator presses start once more to complete cycle. 	

		Pallet Width (in)					mm	cm	in
		30	36	40	42	48	25	3	1
Pallet Length (in)	30	305	335	356	366	396	76	8	3
	36	335	366	386	396	427	102	10	4
	40	356	386	406	417	447	127	13	5
	48	396	427	447	457	488	254	25	10
	60	457	488	508	518	549	381	38	15
	72	518	549	569	579	610	508	51	20
	84	579	610	630	640	671	635	64	25
	96	640	671	691	701	732	762	76	30
	120	762	792	813	823	853	1016	102	40
	144	884	914	935	945	975	1270	127	50
							1524	152	60
						1778	178	70	
						2032	203	80	
						2286	229	90	
						2540	254	100	