

Semi-Automatic Machines Questionnaire

The distributor has to fill in this questionnaire and send it with purchase order:

DISTRIBUTOR INFORMATION

Company _____
 Address _____

 Representative _____
 Telephone _____
 Fax _____

CUSTOMER INFORMATION

Company _____
 Address _____

 Representative _____
 Telephone _____
 Fax _____

1. Product

What is the product load? _____

Will the loads be wrapped on? Floor Scale
 Conveyor (If yes, what is the pass height) _____”

How is the product loaded? Forklift only Forklift and Pallet Jack

What is the current process rate? Loads/hr _____ Loads/day _____

Are The Loads Stable? Yes No *

Stable: Can it be rotated on turntable without top platen at 12 RPM?
 Unstable: Cannot be rotated without top platen on turntable model.
 If top platen is required, indicate individual product dimensions.
 Unstable: A Rotary Arm Machine maybe best suited?

2. Dimensions

Overall Load Dimensions	(along flow) Length	(across flow) Width	(incl pallet) Height	(lbs) Weight	% of Production
Maximum					
Average					
Minimum					
Top Layer configuration:	Full ?		Partial ?	Uneven ?	
	Other: _____				
Stacking Pattern:	Column ?	Interlocked ?	Other:		
Color of Load	<input type="checkbox"/> Dark (black)	<input type="checkbox"/> Light	<input type="checkbox"/> Clear		
	<input type="checkbox"/> Shiny	<input type="checkbox"/> Voids			

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3. **Wrap Information**

Number of layers of film required to unitize load

Top Wraps _____ Bottom Wraps _____
Over wrap _____" Overlap _____"

Note: Consideration must be given to load height, overall wrap height, capacity of the machine, size of the top platen pad, and film web width.

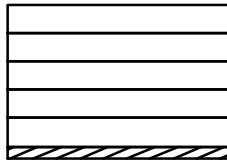
Film web width(s) 20" 30" 20" / 30"
Other Specify _____(inches) Gauge of film _____

Percentage of film prestretch required _____ 200% std (50-300% available at n/c. Please specify on Purchase order)

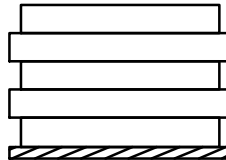
Take note that a combination of film carriage size, film gauge and/or prestretch ratio may require motor upgrade. Please specify on Purchase order.

Basic Control Package	
<ol style="list-style-type: none"> 1. Turntable rotation speed adjustable 0-12 RPM 2. Carriage up/down speed adjustment 3. Film tension adjustment 4. Reinforced wrap/Manual turntable rotation 5. Manual mode carriage up/down function 	<ol style="list-style-type: none"> 6. SingleTop & bottom wrap selector 1-3 7. Autoheight sensing photoeye on/off 8. Start/stop push button 9. Power on light 10. Emergency stop push/pull
Standard Control Package	
<ol style="list-style-type: none"> 1. Separate top and bottom wrap selectors 0-9 2. Film tension adjustment 3. Turntable rotation speed adjustable 0-12 RPM 4. Separate up/down carriage speeds 5. Spiral up, spiral up/down 6. Manual mode carriage up/down 	<ol style="list-style-type: none"> 7. Top cover on/off switch (splash-proof program) 8. Reinforced wrap/Manual Turntable rotation 9. Autoheight sensing photoeye on/off 10. Start/stop push button/Power on light 11. Emergency stop push/pull
Deluxe Control Packaging	
Features: Allen Bradley MicroLogix 1200	
<ol style="list-style-type: none"> 1. Panel View 600 Plus touch screen 2. All standard panel features described above 3. Loads per hour counter 	<ol style="list-style-type: none"> 4. Non-resettable cycle counter 5. 6 pre-set wrap programs 6. Maintenance screen 7. Alarm screen, troubleshooting guide and much more...

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Profile A
No Puncture Hazard



Profile B
Light Puncture Hazard



Profile C
Severe Puncture Hazard

4. **Operating Environment**

Annual temperature range in the plant where system is in operation.

Maximum _____ °F (Ambient temperature over 100 °F requires special control panel modifications.)

Minimum _____ °F (Ambient temperature below 40 °F requires special control panel modifications.)

Typical _____ °F

Potential explosive dust build-up Yes No

Potential explosive fumes Yes No

Potential corrosives (Nema 4X) Yes No

Wash-down area (Nema 4) Yes No

Note: Wulftec does not manufacture explosion proof machine but can use explosion proof parts. Describe site conditions (e.g. dusty...) _____

Available ceiling height (clearance) _____ (inches)

Other considerations? _____

5. **Electrical Requirements**

Standard 120V/1/60 15A (By default)

230V/3/60 10A or 240/1/60 10A (charges apply for other than 120V)

Other Volt _____ Phase _____ Hz _____

Note: A Dedicated Line is Recommended for Power Supply.

Signature: _____

COMMENTS: _____
