



**ENVIRONMENTAL FACTORS**

Temperature (Min) \_\_\_\_\_  
 Temperature (Max) \_\_\_\_\_  
 FDA Requirements \_\_\_\_\_  
 Potential explosive dust buildup. \_\_\_ yes \_\_\_ no  
 Potential corrosives \_\_\_ yes \_\_\_ no what are they \_\_\_\_\_  
 Available ceiling height \_\_\_\_\_  
 Wash-down area \_\_\_ yes \_\_\_ no

**SYSTEM CONFIGURATION**  
**AUTOMATIC SYSTEMS WITH CONVEYORS**

\_\_\_ Standard – operator controlled push buttons for ring and conveyor start and stop.  
 Operator attaches film to load and cuts the film.  
 \_\_\_ Automatic no operator needed to start and stop same size load. Machine controlled cut and clamp.  
 \_\_\_ Continuous run of same size load. With film cut downstream, to separate bundles.

**1. Production Rate:**

Normal	_____ Packages per Hour	Hours Per Day	_____
Peak	_____ Packages Per Hour	Days Per Week	_____
Future	_____ Packages Per Hour	Annual	_____

**2. Recommended System for Application:**

\_\_\_\_\_ Manual (foot pedal/button control)  
 \_\_\_\_\_ Automatic (photo eye start w/ cut and clamp)  
 \_\_\_\_\_ Continuous run (Film cut down stream)

**3. Product Information:**

**a. Product:** Metal \_\_\_ Wood \_\_\_ Plastic \_\_\_ Other  
 (Describe) \_\_\_\_\_

**b. Surface Finish:** Painted \_\_\_ Polished \_\_\_ Laminated \_\_\_  
 other \_\_\_\_\_

**c. Shape:** Square \_\_\_ Cylindrical \_\_\_ Rectangular \_\_\_ Other \_\_\_\_\_

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<b>d. Dimensions of individual unit:</b>	<b>Min</b>	<b>Max</b>
Length	_____	_____
Width	_____	_____
Height	_____	_____
Diameter (if applicable)	_____	_____
Weight	_____	_____
<b>e. Number of units per bundle</b>	_____	_____
<b>f. Dimensions of overall package</b>		
Length	_____	_____
Width	_____	_____
Height	_____	_____
Diameter (if applicable)	_____	_____
Weight	_____	_____

**4. Is system required to wrap packages of various sizes?**  
 Batched \_\_\_\_\_ Random \_\_\_\_\_

**5. If the package is multiple units, what is the stacking pattern?**  
 \_\_\_\_\_ Single column    \_\_\_\_\_ multiple column stacked  
 \_\_\_\_\_ Interlocked        \_\_\_\_\_ End to end  
 \_\_\_\_\_ Other (describe)

**6. What is the stability of the load?**  
 Stable when conveyed:    \_\_\_\_\_ yes    \_\_\_\_\_ no  
 Stable during wrapping:    \_\_\_\_\_ yes    \_\_\_\_\_ no

**7. Will the system be in-line with other production equipment?    \_\_ Yes \_\_ no**

If yes, describe details of other conveyor:  
 Pass line height: \_\_\_\_\_  
 Conveyor speed \_\_\_\_\_ fpm    Type \_\_\_\_\_ Roller \_\_\_\_\_ Belt \_\_\_\_\_  
 \_\_\_\_\_ Other  
 Configuration: \_\_\_\_\_ Flat    \_\_\_\_\_ V    \_\_\_\_\_ Other  
 \_\_\_\_\_  
 \_\_\_\_\_

**8. If system is stand-alone, how will package be placed into wrap area?**  
 \_\_\_ System conveyor    \_\_\_ hand    \_\_\_ fork truck    \_\_\_\_\_ other  
 Describe: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**9. If system is stand-alone, how will package be removed from wrap area?**  
 \_\_\_ System conveyor    \_\_\_ hand    \_\_\_ fork truck    \_\_\_\_\_ other  
 Describe: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_