

Stretch Wrapper Film Roll Change - JSA - A

en-US · Basic task controls · v1.0 · 2026-10-14 · Sources: article section 9

Site: _____ | Item ID: _____ | Work area: _____

Approval	Work supervisor	Technical reviewer	Release / handover authority

1. Job details and team signatures

Date / time		Location / area		Assessor		Supervisor	
Team signatures							

2. Conditions and hold points

Stage	Time	Location / area	Environment / readings	Item / condition	Controls	Plant / tools	Approval / signature
HP-0 Start							
HP-1 Identify wrapper boundary							
HP-2 Isolate and support							
HP-3 Install and thread							
HP-4 Hand over production							

Complete after actual checks. Recheck after changes, defects or shift handover.

3. JSA risk assessment

Job stage	Hazards and effects	Failure factors	Technical and procedural controls	Site verification	P	S	R	A
1. Identify wrapper boundary	1. Remote unexpected start 2. Conveyor crush 3. Wrong film application	1. Upstream control omitted 2. Linked machine still active 3. Roll specification unknown	1. Identify connected equipment 2. Define isolation boundary 3. Match film and machine	1. Wrapper and conveyor IDs 2. Remote and automatic commands 3. Roll width core and winding				
2. Isolate and support	1. Unexpected rotation 2. Gravity carriage drop 3. Pressure release	1. Control stop used alone 2. Carriage unsupported 3. Pneumatics not isolated	1. Apply energy-control procedure 2. Use specified mechanical support 3. Control pressure and stored energy	1. Isolation points and custody 2. Carriage support and gravity 3. Residual pressure and motion				
3. Remove supported roll	1. Dropped roll 2. Finger crush 3. Handling strain	1. Retainer released unsupported 2. Hands beneath roll 3. Heavy roll lifted alone	1. Support before release 2. Keep hands clear of pinch zone 3. Use suitable handling assistance	1. Support and release sequence 2. Roll mass and lifting aid 3. Core spindle and retainer				
4. Install and thread	1. Roller entanglement 2. Cutter contact 3. Film tear on restart	1. Energy control lost 2. Hands cross cutter path 3. Wrong winding or routing	1. Maintain verified isolation 2. Use actual threading diagram 3. Match film specification	1. Width core and winding match 2. Film path and roller condition 3. Cutter and pinch-zone control				
5. Restore and test	1. Person struck by arm 2. Guarding failure 3. Tool ejection	1. Person remains inside 2. Guard not restored 3. Tools left in machine	1. Account for people and tools 2. Restore guards before restart 3. Announce controlled test	1. Clear envelope and tool count 2. Guards and protective functions 3. Authorized restart sequence				
6. Hand over production	1. Unsafe automatic restart 2. Loose roll release 3. Unaccepted load dispatch	1. Release scope unclear 2. Retainer check missing 3. Machine test equals load release	1. Confirm normal configuration 2. Record roll seating and guards 3. Separate load acceptance	1. Wrapper and film identification 2. Machine functional acceptance 3. Load-quality status				

P/S/R/A: Complete only after actual site assessment using the site risk method.

4. Pre-work checklist

☐ Wrapper and conveyor IDs	☐ Isolation points and custody	☐ Support and release sequence
☐ Width core and winding match	☐ Clear envelope and tool count	☐ Wrapper and film identification
☐ Roll width core and winding	☐ Cutter and pinch-zone control	☐ Load-quality status