

Conveyor Roller Maintenance Checklist

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1. Inspect all rollers for visible signs of wear, cracking, or pitting.
2. Check for uneven roller rotation or wobbling during conveyor operation.
3. Ensure that roller bearings are properly lubricated per manufacturer guidelines.
4. Examine for buildup of debris or material on roller surfaces and clean as needed.
5. Check for misaligned rollers that may affect tracking or belt wear.
6. Verify roller spacing and secure mounting to prevent excess vibration.
7. Ensure all roller shafts are securely seated and free of axial movement.
8. Look for unusual noise during roller rotation which may indicate bearing failure.
9. Check end caps and seals on coated rollers for signs of detachment or wear.
10. Inspect rubber/urethane coatings for soft spots, peeling, or cracks.
11. Verify anti-static or food-safe coatings are intact and compliant.
12. Confirm roller housings are not bent, warped, or corroded.
13. Ensure drive rollers engage properly with belt or chain drives.
14. Record roller performance issues in maintenance logbook.
15. Replace any rollers that fail inspection or cause irregular line movement.
16. Review and update maintenance schedule based on roller type and usage environment.