

Customer Testimonial



Des-Case® Filter Cart & Breathers

Southern Champion Tray – Mansfield, Tex.

Marion Baler

- **Increased oil change intervals to five times longer**
- **Cut costs by 75% or \$20,000 in the first year**

Customer Profile

For 80 years, Southern Champion Tray has been manufacturing quality paperboard packaging products.

Application

The Southern Champion Tray location in Mansfield, Texas, utilizes a Marion Baler. This machine is used for bailing trimmed paper and cardboard. The Marion Baler is surrounded by a dirty, dusty and damp environment.

Challenge

Concern was being raised due to the amount of maintenance cost. The oil was becoming contaminated and needed to be changed often.

LE Solution

Bill Guynes, LE lubrication consultant, suggested a Des-Case filter cart and desiccant breathers. Des-Case fluid handling systems incorporate smart technology to make oil handling a simple task, requiring less equipment and labor while reducing system contamination.

Results

Before using the filtration cart and desiccant breathers, the oil often became contaminated and required changing. After filtration and the addition of the breathers, the oil change intervals have increased to five



times longer. This equals five times less oil disposal, labor and also longer equipment life due to the elimination of contamination.

Southern Champion Tray's plant engineer had this to say, "We have cut our costs by 75% or about \$20,000 in the first year. We will continue to monitor and implement reliability based maintenance procedures."

Other Products Used

- Duolec® Vari-Purpose Gear Lubricant (1605) – Bobst Die Cutter
- Monolec® Synthetic Industrial Oil (9068) —all compressors
- Monolec® R & O Compressor / Turbine Oil (6404) — printing press
- Almagard® Vari-Purpose Lubricant (3752) —bearing applications
- Quinplex® Food Machinery Lubricant (4025) — food grade container bearings
- Synolec® Gear Lubricant (9822) —die cutter

Thank you to Bill Guynes, LE lubrication consultant (pictured), for providing the information used in this report.





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Based on actual user experience. Individual results may vary. Not intended to supersede manufacturer specifications.

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