

Manufacturers Utilize Auditing Techniques to Improve Beverage Packaging Efficiency

Manufacturers experience efficiency improvements of 15–20 percent due to cost savings in the areas of labor, material and capital expenditures in excess of \$125MM.

Objective

Many manufacturers aim to improve operational efficiencies of beverage packaging, utilizing fundamental auditing techniques with a team of technical and operational veterans. Their goal is to generate bottom-line cost savings of operational beverage packaging by reducing equipment outages and material waste and improving system throughput. The fundamental means and methods are integrated with physical equipment assessments, machine downtime audits, production team interviews, root cause analysis, audit team observations and equipment line balancing.

Results

Major beverage manufacturers have documented 15–20 percent efficiency improvements, resulting in cost savings in the areas of labor, material and capital expenditures in excess of \$125MM.

Solution

MAVERICK Technologies' technical professionals have extensive experience in beverage packaging design and operation.

Proven auditing methods are used to evaluate asset duty readiness and operational utilization affected by years of exposure to a paradigm shift.

For each manufacturer, an integrated team of MAVERICK and customer personnel is assembled to perform a host of multifunctional tasks while training production associates.

Analysis of raw operational data gathered during standard production shifts is converted to relational information that generates the knowledge required for the modification recommendations.



An implementation plan is then developed based upon an immediate opportunities list, functional systems improvements, raw materials, and manufacturing procedures and practices.

A project tracking and management program is established for efficient project execution, focus and tracking to ensure the goals and objectives are obtained.

The MAVERICK Difference

MAVERICK's depth of auditing and operational experience generates bottom-line cost savings by reducing equipment outages and material waste and improving system throughput for immediate results.



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