### **VALUED ENGINEERING ASSESSMENT**

BY STANDARD ELECTRIC SUPPLY CO.

A smart OEM is always on the lookout for ways to save money, time, labor and to operate more efficiently and safely. This process takes time, energy and expertise. Standard Electric's Technical Solutions Team provides Valued Engineering Assessments to help you do this.



### WHAT IS A VALUED ENGINEERING ASSESSMENT?

A Valued Engineering Assessment is when our Technical Solutions Team sits with your production and design engineers and "unbundles" your machine design. Often, an OEM needs to decrease costs, increase production and efficiency. The result is a better, faster, safer, less expensive, and more globally accepted product. Analyzing each step in its production, the team will look at:

### **HOW TO MAKE IT EASIER**

- We evaluate how to make a process or job easier for the operator.
- We focus on producing the machine with less time and therefore less money.
- A higher production rate in less time means the product's cost is decreased.

### **HOW TO MAKE IT FASTER**

- We look at layout and process to identify efficiencies
- We determine how innovative new technology and equipment can simplify and streamline manufacturing processes

# TECHNICAL SOLUTIONS TEAM OUR EXPERTISE. YOUR SOLUTIONS.

### **HOW TO MAKE IT BETTER**

- We start by evaluating the materials that go into the machine.
- We suggest upgrades or component changes.
- We seek additional features or better assembly processes.
- We find cost savings that impact the bottom line.

## HOW TO MAKE IT MORE AFFORDABLE

- We focus on how to automate and streamline processes for cost savings.
- We evaluate energy consumption to decrease costs.
- We prioritize ROI as a means to find savings and maximize product applications.

### **HOW TO MAKE IT SAFER**

 We suggest safety enhancements to aid in meeting safety and compliance guidelines.

Continuous improvement is a journey – not a destination. It is inherent in the culture at Standard Electric and it's a value we can bring to your organization. Reach out to your Account Manager to set up a time to discuss having a Valued Engineering Assessment with a member of our Technical Solutions Team. **We sell more than parts, we sell SOLUTIONS.**