Soudronic and Sustainability

For some years now Soudronic has championed the claim of steel tinplate to be one of the most economical, environment-friendly and sustainable forms of packaging available to manufacturers today. And there is no shortage of reasons. First and foremost is the fact that metal cans today require far less raw material than in the past. Soudronic leads the way in the development of the advanced canmaking machines needed to work with downgauged tinplate, i.e. sheet metal stock of as little as 0.1 mm in thickness. Lighter cans mean more containers per ton of tinplate, savings on natural resources and, overall, a

significant reduction in the world's carbon emissions footprint.

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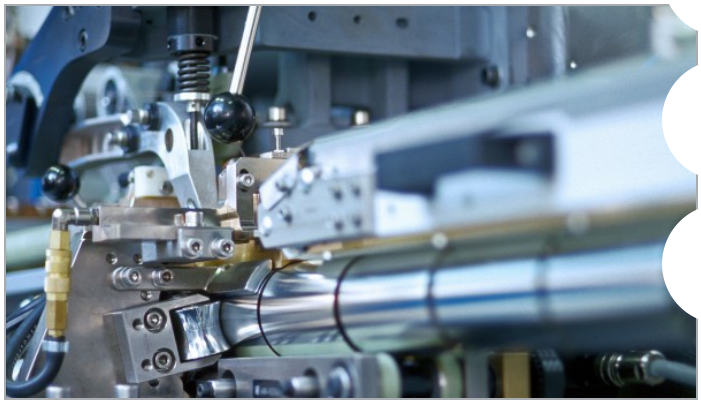
Global After Sales Service

At Soudronic after sales service starts with delivery of the machine or system. And continues for the entire duration of its productive life. Customers learn the meaning of Soudronic support long before they sign a contract. We listen to their needs, suggest possible solutions and accompany them throughout.

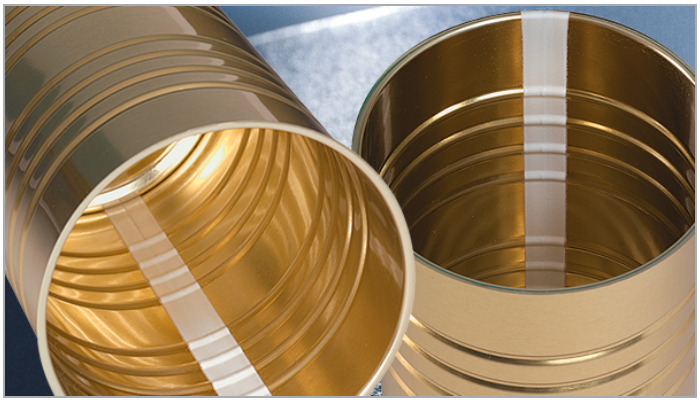
Read more



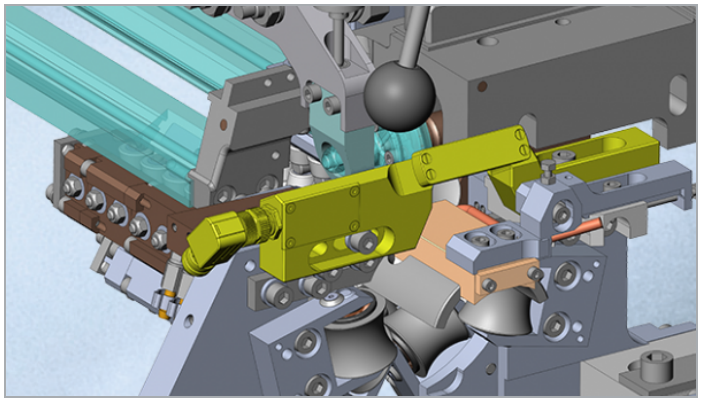
Seam temperature control boosts product quality

As the demand for greater all-round can quality increases, the packaging industry needs more effective production monitoring. One area of the manufacturing process crucial to quality is seam coating control. Fortunately, it is now a simple task to make vital functions visible to the operator.

Read more



SOUCOAT - FDC-1000 COMPACT



CFM Calibrating Force Monitor

Production increase due to automatic filter cleaning.

Automatic filter cleaning during production guarantees a continuous and uninterrupted powder seam coating and increases the efficiency of the production plant.

Advantages

- Increase in production / efficiency of the plant
- Maintaining a constant vacuum in the SOUCOAT powder system
- Filter cleaning during production without line stop
- Interval time for filter cleaning can be selected via the controller

Read more

Thanks to the new Calibrating Force Monitor, all welding-related influences can be detected.

So far cold welds caused by overlap errors could not be detected. Even with perfectly adjusted shears, cut blanks can turn out too large. For example, this can happen if the tinplate exhibits pretension and does not lie perfectly flat during cutting. The basic principle of the CFM is simp It measures the resulting force in the calibrating crown.

Read more