02

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REACH Cut Planner's AI learns from past order changes by capturing and analyzing cutting room data, which enables it to make informed decisions and improve future processes.

Here's how it works:

Data Capture and Analysis:

REACH Cut Planner continuously collects data from the cutting room operations, including information about past orders, changes in order quantities, and the outcomes of various cutting plans.

This data is then analyzed to identify patterns and trends that can inform future decision-making.

Automated Learning:

By leveraging AI algorithms, REACH Cut Planner can automatically learn from historical data.

This learning process helps the system understand the impact of different strategies on fabric utilization and production efficiency, allowing it to refine its optimization techniques over time

Feedback Loop:

The insights gained from analyzing past order changes are fed back into the system, creating a feedback loop that enhances the software's ability to predict and adapt to future changes.

This continuous improvement process helps the software become more efficient at handling unexpected variations in order quantities

Through these mechanisms, REACH Cut Planner's AI not only adapts to current order requirements but also becomes increasingly better at optimizing cutting plans based on past experiences, reducing fabric waste and improving overall efficiency even more.