

INTRALOX BI-DIRECTIONAL SPIRALS AND TABLES: ACCUMULATION SOLUTIONS FOR CAN MANUFACTURING

Sufficient product accumulation on can lines is crucial in maximizing both throughput and equipment efficiency. It ensures that the rest of the line can maintain production even if one part of the line fails. It also prevents spoilage by allowing cans to be emptied out of the washer or ovens in the event of a downstream failure.

Intralox offers two bi-directional solutions for manufacturers seeking to optimize off-line accumulation: spirals and tables. The bi-directional spiral helps minimize downtime caused by product changes, absorb unplanned downtime, avoid machine idling, and protect accumulated cans better with no back pressure. In fact, **adding a 56,000-can-capacity Intralox® spiral increased one can plant's throughput by 3% and reduced spoilage by 0.2% due to fewer starts and stops on equipment.**

Bi-directional Spirals

- Large accumulation capacity in small footprint
- Lower energy cost compared to table on mezzanine fed by vacuum elevator
- No back pressure on cans, preventing can damage

Bi-directional Tables

- Able to position on mezzanine level to save floor space
- Often lower upfront cost compared to spiral
- Widely used in can-making plants globally



To learn more about how our bi-directional spirals and tables can increase your existing and future lines' accumulation capacities, contact [Intralox Customer Service](#).