Stacker Belt on Lift Rollers

Upgrade

Upgrade Applications

Applicable to all stacker models.

Upgrade Description

This upgrade is beneficial to customers that run a large number of orders which consist of narrow outs.

Narrow outs have a tendency to tip over during the discharge cycle of the stacker's lift rollers. Due to the poor aspect ratio of stack height to stack width, the narrow stacks will tip over during acceleration of the stacker's lift rollers.

This upgrade places a small flat belt with associated mounting hardware on the upstream end of the lift rollers to prevent the narrow sheet stacks from tipping over. The added belt better supports the stack's width, which enables a smooth acceleration transfer of the narrow stack to downstream conveyors.

Upgrade Benefits

- · Less waste.
- Increased corrugator uptime via reduced stacked tip overs in the lift bay area.
- Reduces stacker operator's workload because it reduces the need to monitor narrow out stacks from tipping over.
- Provides increased flexibility to corrugator scheduler to schedule narrow out orders onto the stacker.



CAUTION: Before working on machine, perform lock-out procedure per Manual Operation Section.