

Morrison Inverting Custom Drive Assembly

INDUSTRY: ALCOHOL **OPERATING SPEED:** 140 CPM **CONTAINER:** 1.5 OZ

Customer Container Handling Challenge:

This customer requested a solution that would allow them to invert single serve alcohol mixes 180 degrees, after filling, in order to continue down the line to sterilize the seal.

Morrison Solution:

Our team of experts designed a timing screw drive unit, equipped with a twist assembly, to invert filled single serve alcohol mixes 180 degrees. This timing screw drive unit has an extended taper infeed to assist with random feeding and is mounted diagonally across the conveyor. This system maintains positive control of the container as it is inverted. After the containers are inverted, they continue down the line for sterilization.

Construction: Stainless Steel



INNOVATIVE CONTAINER HANDLING EXPERT DESIGN SUPPORT BUILT IN®