



Morrison Single Metering Custom Drive Assembly

INDUSTRY: Alcohol

OPERATING SPEED: 90 REV/MIN

CONTAINER: 750 ML
WINE BOTTLE

Customer Container Handling Challenge:

Our customer needed an system that could handle mass fed wine bottles and meter them into a single line without breakage.

Morrison Solution:

Our container handling experts designed a single metering custom drive assembly to accept the mass fed backlog of containers. The conveyor ran from infeed to discharge but the timing screw was rotating away from the direction of flow. This reduces pressure which causes the bottles to lock and also avoids breakage. Our experts prototyped this system to determine the best design for the timing screw.

Construction: Black Anodized Aluminum



**INNOVATIVE
CONTAINER HANDLING
EXPERT DESIGN
SUPPORT BUILT IN®**

