



Morrison Dual Metering Custom Drive Assembly

INDUSTRY: Beverage **OPERATING SPEED:** Up to 800 CPM **CONTAINER:** 20oz Tea

Customer Container Handling Challenge:

A high speed metering system was needed to space prior to a sleeving application.

Morrison Solution:

We designed a dual metering custom drive assembly to accept the backlog of containers of square bottles and space them to a 120mm pitch prior to feeding the sleever.

The benefits to using a dual screw in this high speed application are:

- Dual screw to contact bottle in 4 places for superior control
- Shingle infeed to handle backpressure caused by full containers
- Infeed offset rails to ensure smooth feed of containers into the system
- Dynamically balanced timing screws to ensure smooth operation at high speeds

Construction: Black Anodized Aluminum



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CONTAINER HANDLING
EXPERT DESIGN
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