



Morrison Stacked Screw Custom Drive Assembly

INDUSTRY: Dairy **OPERATING SPEED:** 70 CPM / LANE **CONTAINER:** 16oz Tubs

Customer Container Handling Challenge:

Three lanes needed to come together in order to stack product for a sleeving application. The customer wanted to automate this process.

Morrison Solution:

Morrison engineers devised a three lane / three screw stacked system. Each screw assembly is set at different elevations so the containers can feed into a three-container high stacked, while maintaining positive control of the 16 oz tubs. Each lane feeds at 70 CPM, meaning 210 containers are stacked a minute, feeding 70 stacks into the sleever each minute. This system accepted full and capped containers, handling them carefully as not to damage the product.

Construction: Black Anodized Aluminum



