

ZERO PRESSURE CONVEYOR FOR APPLIANCE HANDLING

This is a zero pressure zoned conveyor designed to handle appliances directly on the conveyor belt (with no pallet on the conveyor system).

Features:

- High friction, 'soft' durometer conveyor belt with a low durometer rubber coating to provide high friction and give for handling the appliances.
- Appliances are conveyed in the system with 100% individual zone control, meaning they never touch each other, but allowing for accumulation of product in areas of the line that require this function.
- Standard Zero Pressure zoned accumulation concept, but utilized with an end driven conveyor vs. our standard center drive.
- This can be a great solution for handling heavy loads and not having to deal with high wear and tear or potential for damaging products.

Options:

- Image shows DC motor and drive card based but can be driven with any electric motor – AC, stepper / servo, etc.
- Complete flexibility of geometry (size, lift stroke, etc.)

