FROZEN VEGETABLE SANITARY INCLINE NO: 505

THE APPLICATION: Convey Frozen Vegetables through an Elevation Change

THE PRODUCT: U-Class Incline Plastic Belt Conveyor with Cleats

THE INDUSTRY: Food Processing

THE NEED: A frozen vegetable processor needed to upgrade an existing sanitary conveyance operation within an existing footprint. A sanitary washdown conveyor was needed to convey frozen peas, corn and carrots up a 40° incline to dump into a 52" tall tote.

THE SOLUTION: Omni Metalcraft Corp. designed a Stainless Steel Sanitary Incline Plastic Belt Conveyor to meet the customer's sanitary design criteria and fit within the existing footprint. The plastic belt was equipped with cleats to convey the loose frozen vegetables up the steep incline. The conveyor also maintained industry accepted sanitary designs for direct food contact and frequent washdown.