This custom product handling system was designed to receive 2-inch by 4-inch packaged products from a Tiromat. Plungers with vacuum cups would place four packages at a time into a holding tray that would slide under an extractor. The extractor would invert the products 180 degrees where a pick and place unit would pick them up, slide to a position above a flighted conveyor and place each of the four product packages between flights on the belt. Each time four packages were placed on the conveyor, it would automatically index forward to await the next group of four.

Construction is of heavy duty stainless steel for the frame and legs, and the legs are fitted with leveling pads. This particular system was designed to run on 230VAC and was rated NEMA 4.