













Dual Lane Hand Pack Conveyor Increases Productivity

Systems like this can be ready in just about 6 weeks!

Multi-Conveyor recently provided a dual lane conveyor system with a center rail for a hand pack line. These mild steel constructed conveyors will transport individual trays that will be hand-packed into cases.

The system is actually made up of four conveyor sections all joined by seamless transfers.

First is a straight running 24' long conveyor that has two lanes with a center divider (rail) to keep the trays separated. Operators will load the trays onto the conveyor by hand. (Note: The product used in this video is for demonstration purposes only.)

The second section is a mere 3' long gapping conveyor with friction top plastic belting used to pull a gap at an elevation of 30" to the top of the conveyor.

It is followed by a 9' long inclining conveyor that was incorporated using friction top plastic belting to elevate the trays from 30" to 42". raising the product at a desired hand-packing height for insertion of the travs into corrugated boxes.

The video demonstrates how the transfers modulate the system from section to section, moving from from plastic chain belting to friction top and back to plastic chain again.

The final section is a 20' long plastic chain pack-table conveyor with a fixed end-stop along with two gravity roller conveyors - one on each side - running the full 20' length of the pack-table.

Combined, the 56' system can run from 125 to 175 FPM, depending on section, at 60 hertz, based on a product load of 2 lbs. per lineal foot of conveyor, with the gravity roller conveyor taking on the full, multiple case load capacity.

Systems like this can be built in approximately 6 weeks, with proper approvals, of course. Multi-Conveyor takes pride in providing ontime delivery and does a thorough quality assurance inspection before each shipment.

See even more videos of conveying solutions by visiting www.multiconveyor.com. Then, call us at 1-800-236-7960.

Even if your satisfied with your existing conveyor supplier, let us quote your next system. Chances are, we've already built one just like the line you're working on right now. Or ... made one pretty damn close.

Remember, Multi-Conveyor... your best, conveyed better.





Multi-Conveyor -Cheese & Dairy Experts!

Multi-Conveyor, Winneconne, WI, recently exhibited our food grade, sanitary, agency compliant cheese and dairy conveyors at the ICTE Cheese Expo Milwaukee (WI) ... just a hop and wobble away from our factory.

Wisconsin produces more than 35 percent of all cheese made in the United States. In fact, Wisconsin cheesemakers alone produce over 600 varieties. types and styles of cheese. Multi-Conveyor's happy to report, we've had the opportunity to help in the packaging process of numerous assortments of them!

So what does Multi-Conveyor go through to make sure your system is truly USDA Dairy or USDA complaint? For beginners, Multi-Conveyor is keenly aware of making sure our sanitary solutions are agency compliant or recognized including USDA. WDA, AMI, FDA, meat, dairy. BISSC and more.

Several frame designs have a variety of features such as clean out ports, spray nozzles, lift up belt, lift out carry way and return way. Standard sanitary features include spaced off frame components, sanitary supports and wash down resistant power transmission components.

Understanding the key factors of USDA Dairy compliance is where Multi-Conveyor excels in quality, reliability, sanitation and safety requirements. Our experienced designer, engineers and superior production staff has been making super sanitary. washdown, stainless steel, USDA recognized machinery for years.

Multi-Conveyor is proud to be a major conveyor supplier to large national renown operations as well as smaller, family-owned and operated cheese factories.

We hope to gain your cheese and dairy conveyor business soon. Give us a call: 1-800-236-7960