DYNAMIC CONVEYOR CORPORATION

Rapid Product Cooling with Water

DynaCon Modular Conveyors offer the option to be submerged in water for uniform cooling of parts as they are transferred to another conveyor or work station. DynaCon Plastic Belt Conveyors never require lubrication and are corrosion and rust-resistant, making them ideal for complete water immersion and washdown applications without requiring expensive custom conveyors.

The feed end of the conveyor is submerged in a water tank. Parts are directed into the water tank where they are cooled and carried out via the externally-powered incline. A variety of plastic link

DYNA® We build conveyors. **CON** You reconfigure.

style belts and drive flights are available for customization and optimum water cooling. Utilizing DynaCon conveyors and waterbath tanks to cool parts expedites product manufacturing time.

Water tanks are constructed of 12-gauge stainless steel. Optional tank accessories include drip pans, over-head spray nozzles, casters and cooling coils to minimize cooling time. Cooling tanks are designed to fit any width and length of DynaCon Plastic Belt Conveyors.

Benefits:

- Uniform part cooling of parts
- DynaCon conveyors are corrosion and rust-resistant
- A variety of link style belting options are available
- Tanks are constructed of 12-gauge stainless steel
- Optional tank accessories are available
- Tanks are designed to fit any DynaCon conveyor from 4" to 60" wide and any length



