

PACLINE™

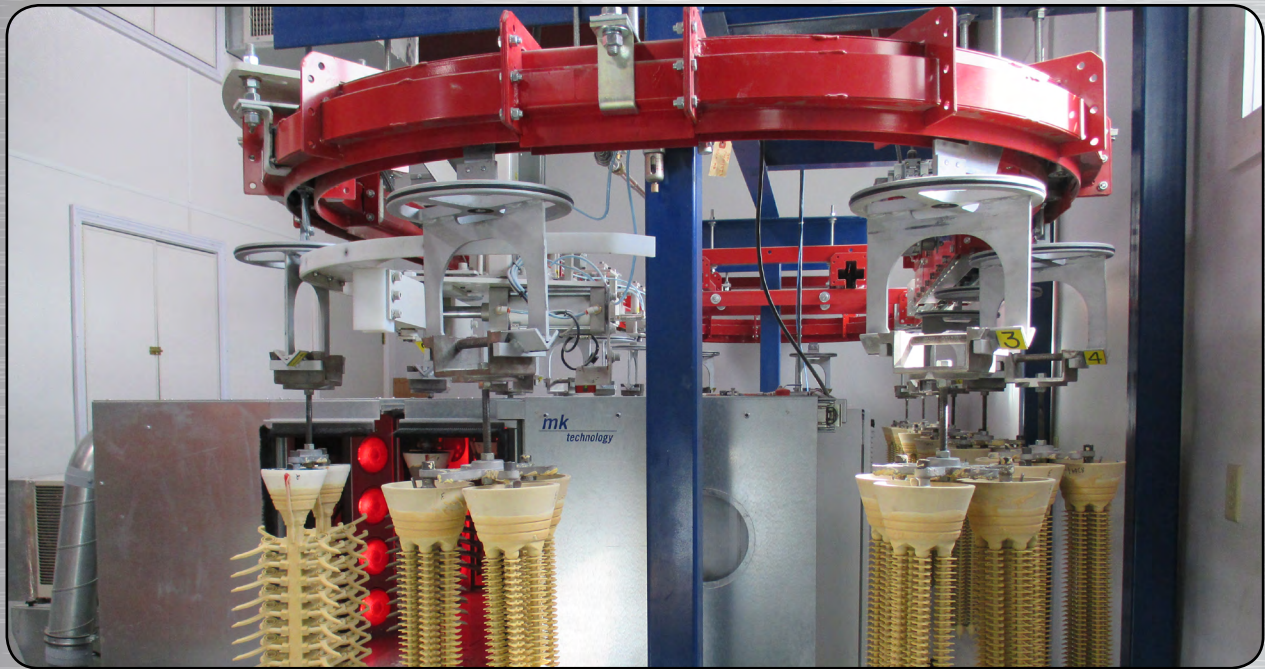
OVERHEAD CONVEYORS



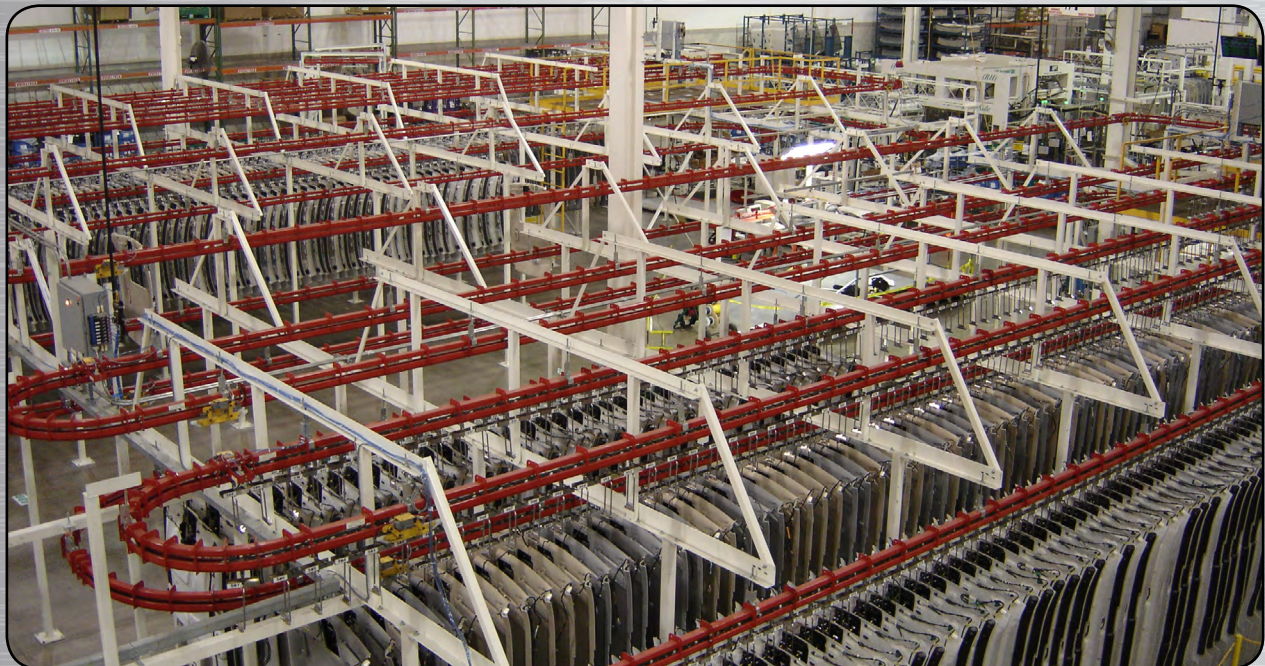
This PACLINE Power and Free conveyor is used to buffer parts between welding operations. The conveyor allows parts to be accumulated and drawn from on a first-in-first-out basis and to cool down while buffering. The flexibility of our power and free conveyor allows for empty carriers to return over the full carriers below.



In this facility the PAC-LINE™ overhead conveyor system is being used to automate the delivery of empty cartons. Two conveyor loops (810 ft. and 580 ft.) are installed above a roller conveyor in this large distribution center to service the 'put to light' system for retail clothing store replenishment.



The PAC-MAX™ enclosed track overhead conveyor is used to transport investment casting slurry molds through a curing line. Here, custom rotators carry 150 lb. parts through a specialized dehumidifier booth. The customer integrated this system with a robotic part handler for transferring molds between processes.



This PACLINE power and free conveyor supports an ILVS (In Line Vehicle Sequencing) process. The conveyor facilitates sequencing and storage of automotive interior roof panels, buffering 500 parts (25 lbs. each) on 7 inch centers. The track allows for close-pack accumulation in the straight section, then singulates around each 180 degree curve.