

SUCCESS STORY

DELTA CHAIN



INDUSTRY

Agricultural

APPLICATION

Conveyor

COMPANY PROFILE

Harvesting

PROBLEM

Original drive uses 3/4" pitch roller chain. The drive is at height about 10 feet, and the chain requires weekly lubrication. The setup creates a health and safety risk for the maintenance staff.

SOLUTION

Optibelt Delta Chain

RESULTS

Due to a high strength construction, the Delta Chain timing belt design was able to transmit the same required power as the original chain drive.

Delta Chain eliminated the need for lubrication and re-tensioning cycles that occur with chain drives. Reduced safety issues of working at heights due to significantly decreased maintenance.