

APPLICATION SOLUTION: Lifting Material Conveyors



Product Family: Electric
Product Used: RSA32 Rod-Style
Screw Drive Actuators
Product Type: Standard

Application Description:

Directing product to secondary conveyor line.

Challenge:

An automobile tire manufacturer wanted to replace hydraulic cylinders with electric actuators for better control and eliminate the cumbersome, messy hydraulic system.

Tolomatic Solution:

Tolomatic's RSA32 rod-style ball screw actuator replaced the hydraulic cylinder for lifting conveyors supplying materials to the tire building machine. The immediate result was better position control and a clean maintenance-free system.

Customer Benefit:

- Improved control of positioning of material which resulted in improved material flow
- Eliminated messy leaks & potential for material contamination by hydraulic fluid
- Increased production by eliminating unplanned downtime