Feltnova

Synchronous Belt Drives

Positioning and motion



Coordinate movement

Synchronous belt drives can be considered for coordinated motion in handling equipment. Select the drive separately from the conveying surface according to the machine design.

Size the drive

Review torque, speed, acceleration, duty cycle, pulley geometry and tension. Confirm belt width, tooth profile and installation requirements using the selected product data.

Plan for service

Allow access for inspection, tension checks and replacement. Follow the equipment manufacturer instructions and confirm guarding before operation.