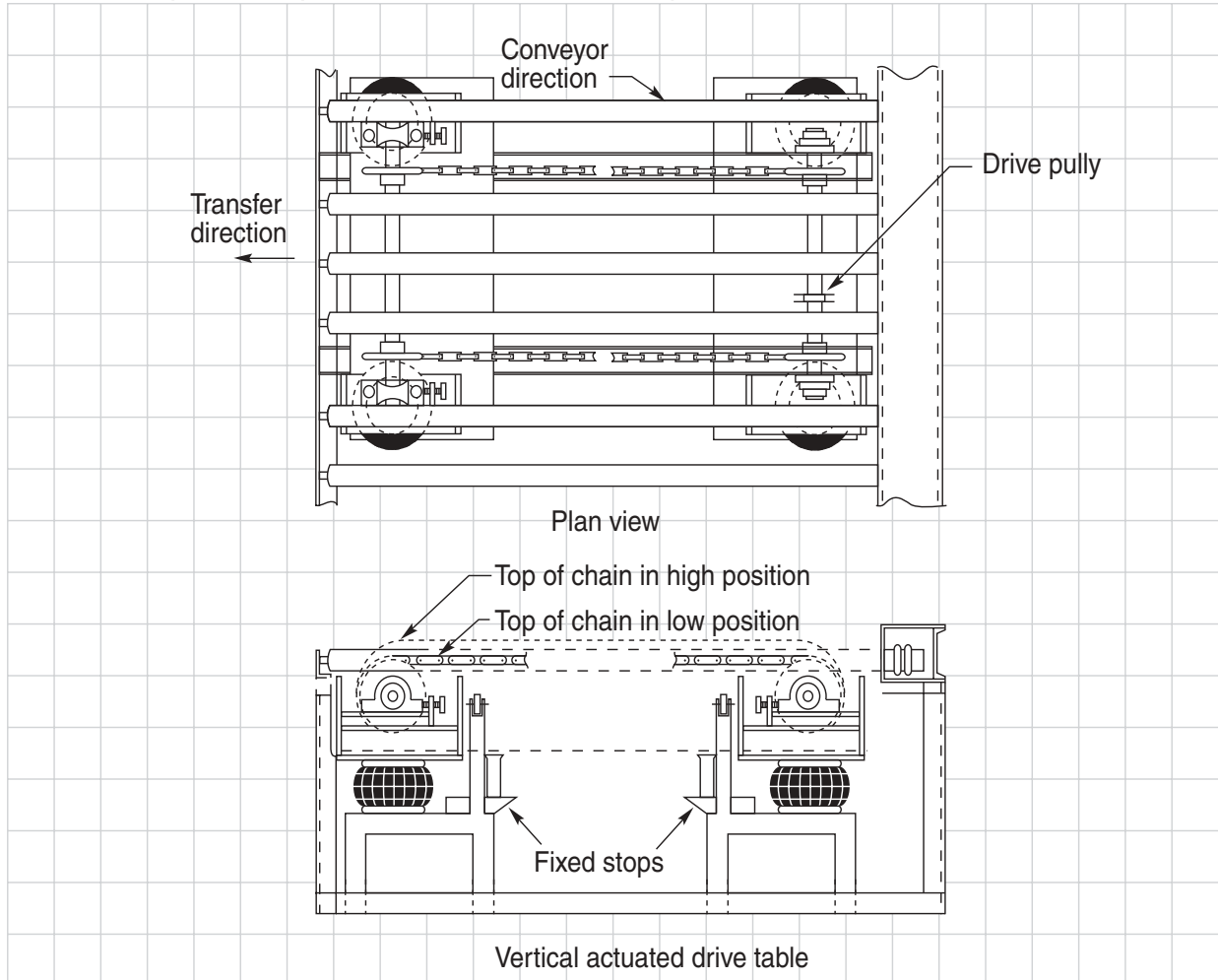


Conveyor System: Vertically-actuated Drive Table



Problem

As materials move down a roller conveyor to a transfer section, a multi-strand drive chain must raise to lift the materials up and off the conveyor rollers for transfer.

Solution

Four Airstroke actuators raise the drive chain into contact with the materials, lifting them up and off the conveyor.

Benefit

The Airstroke actuator's low profile allows for optimum versatility in conveyor mounting heights, reducing installation and maintenance costs.