



The MayTec Skid Transfer System

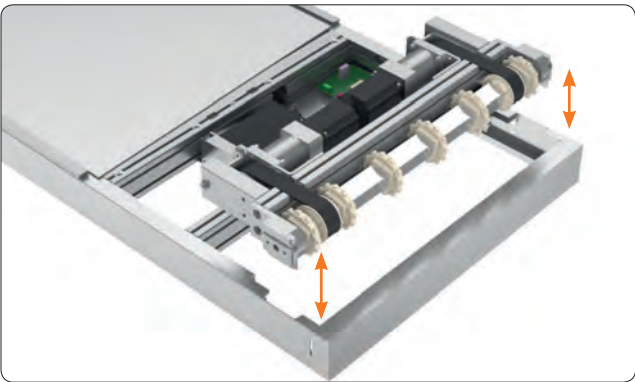
Overview

The Skid Transfer System is an adaptation of the successful Maytec Personnel Transfer System with the following modifications:

- Double drive
- Gear ratio 1:100
- Gliding surface with reduced friction co-efficient
- Control unit

Features

1. During normal operation the "transfer" is performed by both drives with a loading of 45% on each drive
2. If one drive fails the other drive takes over completely with a loading of 90%
3. A signal goes to the main control regarding the failed drive
4. In the case of one drive failing the following procedures occur:
 - Continuous operation of the transfer system on one drive while the failed drive is repaired
 - Removal of drive units from the conveyor which needs repair and from the conveyor in front of it
5. Power consumption is dependent upon the conveyor load where both motors add up to a maximum of 0.75 kW



Drive and redirection units are replaceable from the top



Continuous operation

Tandem drive