

TILTING DECK

VERTICAL TRANSFER UNIT (VTU)

Allows for vertical transfer of product as well as tilting the conveyor deck up to 30° to allow for flexible access to the product being transported.

Features:

- A standard Vertical Transfer Unit with the addition of a tilting transport deck conveyor.
- Provides the ability to tilt the product towards a robot or operator for improved access to the product.
- Tilt feature is controlled by the VTU servo/motor which allows for the transport deck conveyor to tilt up to 30°. Deck is hinged on one side and loose on the other, allowing different Z-axis movements to provide various tilting angles.

Options:

- Step-servo control of the z-axis allows maximum tilting flexibility.
- Various sizes, angles and access points are all possible.

