Suspended Cradle Attachment - Sideways Loading - Handling Horizontal Rolls - Motorised

This Cradle Attachment was designed in response to a customer requirement in the food industry to handle a range of rolls lying horizontally on a pallet.

The suspended cradle attachment lifts the rolls horizontally from the pallet via the roll's core, using a mandrel. The rolls are transferred to the processing line, where the rolls are positioned onto the top feed position at height.

The rolls are turned to gain access to the feed position on the processing machinery. Once rotated to the correct angle the rolls can be loaded onto the processing machinery.

The suspended cradle attachment features fully powered turning, enabling the rolls to be picked and rotated through 90 degrees with no operator manual handling.

The cradle attachment can be easily manually adjusted to lift a range of diameter rolls. This is achieved by means of sliding suspended cradle arms, to incorporate larger or smaller rolls depending on requirements.

This model has electric powered lift and lower functions to lift the rolls from the pallet, and lower into the processing line.

The attachment has been designed to provide strength, durability as well as improved wear resistance and enhanced ease of use which provides a simple and safe action.

This handling solution is suitable for the food and drinks industry and other hygienic applications.

Furthermore, it is backed up by a full bespoke design service so ensuring that the right solution can be made to suit most reels.

All Packline attachments are fully interchangeable and can be easily fitted or removed from any model of 'Compac' lifting machine that is fitted with the quick release system.

Specifications:

- Lifting Capacity: 100kg / 220lbs (higher capacities available on request).
- Roll Diameters: adjustable to suit most diameters.





