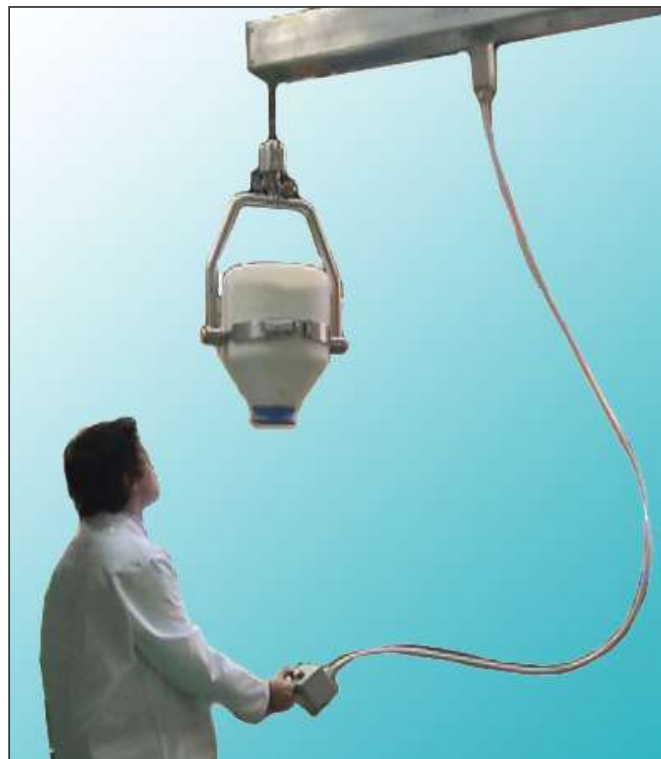




Overhead mounted PalPharmAssist™ suitable for transporting drums from an aluminium cage and loading a PalPharma Tip™ within a containment booth



PalPharmAssist for handling plastic poly bottles weighing up to 40kg. Interchangeable with poly bag and end effector. Both equipped with split butterfly valve for docking onto mill

Typical applications for the PalPharmAssist

- Feeding product into a blender or mixer
- Feeding product into a dryer
- Docking a drum or IBC onto an Isolator or Tipping Station
- Tipping product within a Laminar Flow air hood to help dust contamination to the surrounding area
- Feeding tablets into a tablet coater
- Feeding packaging lines
- Docking split butterfly valves together with minimal downward force on the receiving half of the valve or the supporting structure
- Can be used in conjunction with a discharge squeeze funnel for high containment product transfer operations
- Excellent for low headroom applications such as cleanrooms or containment booths
- Handling requiring a reach or a cantilever into a laminar flow booth or similar
- Handling a large range of drum sizes and weights for a pallet to pallet transfer application
- Long stroke applications such as charging a bottle to a mill

PRODUCT INFORMATION FOR PALPHARMASSISTS™

TYPICAL PRODUCTS HANDLED:

- Sacks (plastic/paper/polywoven/hessian/ polyliners)
- Drums (plastic/fibre/Stainless Steel/Steel)
- Boxes
- Reels

LOAD CAPACITIES:

Up to 500kg

FINISH OPTIONS:

Mild steel to 316L cGMP.

- Require only a clean, dry, oil free compressed air supply
- Offers the perfect solution for restricted headroom areas such as within laminar and downflow booth environments.
- cGMP designed articulated arms
- Drum rotation available, can be manually or pneumatically powered.
- Optional end effectors to suit almost any product within the Pharmaceutical industry.
- FDA approved gaskets on all suction feet.
- The unit can be floor ceiling or wall mounted with the articulated arms folding neatly together maximising production space for the operator.
- Low noise levels and easy maintenance complete with a two year warranty and validation documentation ensures a quality handling solution.
- Suitable for ATEX environment to Zone1/21 T4 with documentation



Gantry mounted PalPharmAssist™. Suitable for palletising and 'check' weighing drums or kegs.



Overhead supported unit with pneumatic grippers to grip and pour fibre drums up to 120kg in weight



Floor mounted PalPharmAssist™ utilising vacuum grip to lift and pour contents of HDPE drums.



Utility attachment guaranteed to lift any drum within 300mm diameter range.



ATEX pneumatic vacuum lifting solution - PalPharmAssist™

Introduced by: