

# PalPharmaHoist™

Systems for Discharging, Docking, Feeding, Tipping, Pouring and Blending of products in IBC's, Drums and Supersacks

Experience seamless lifting and lowering operations with PalPharmaHoist™. Engineered for reliability and safety, these hoists provide effortless handling of heavy loads, enhancing operational efficiency in pharmaceutical and industrial settings.

#### **Product information**

#### **Typical applications:**

- Discharging product from drum, IBC or FIBC into receiving vessel at high or low level
- Docking drum, IBC, sack or bag onto Isolator or Tipping Station
- ✓ 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 and sterile applications
- ✓ Platform lifts for pallets and trolleys to mezzanine levels or additional floor levels





#### Features and benefits:

- No hydraulics
- Suitable for up to 16000mm vertical stroke and 2000m reach
- UK design and manufacture with
- CE/LOLLER approval
- Ball screw motor gearbox with failsafe
- Centrifugal over speed mechanical safety lock
- Designed to be free standing with no top support
- PLC or pneumatic controls
- Speeds up to 8m per minute



#### **End Effectors**

- ✓ **Platform Lift** Product transportation platform for pallets & IBCs
- ✓ Forks For lifting IBCs, features weighing system
- ✓ Drum Grip or Clamp For side gripping drums, features 180° inversion
- ✓ Squeeze Cone For dust-tight powder handling and transfer, 180° inversion

#### **Mast Options**

- ✓ **Fixed Base** Fixed in place by resin anchor bolts
- Manual Slewing Base With manual lock/unlock
- ✓ Powered Slewing base Pneumatic or electrically powered

## **Why Trust Palamatic For Quality Material Handling Equipment?**

Rely on Palamatic for top-tier material handling equipment and an unwavering commitment to quality and innovation. With a track record of delivering exceptional solutions, we stand out as a trusted provider in the industry.



**Est. in 1985** 

Over 35 Years in Business



10,000+

**Projects Completed** 



**50+ Countries** 

Operating Worldwide

### **Service Plan**

Ask a member of our team about the Palamatic flexible service plan.

Different levels of regular servicing are available, dependent upon your requirements.



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