



## Uni-Hoist HPM

### Technical Overview

The Uni-Hoist HPM (Hoist Pneumatic Mobile) is a portable, air-operated lifting column with different arm attachments for the handling of IBCs, drums, containers and process machinery.

The unit is perfect for the automated handling of containers, and can be used to raise, lower, invert, rotate and dock. These functions can be undertaken at the simple press of a button, requiring only a compressed air supply in order to operate. An under-slung pneumatic motor is used to drive the lifting mechanism (lead screw or chain). The intrinsically safe nature of air devices make them perfect for applications in ex-rated areas.

### Data Table

Criteria	Uni-Hoist HPM
Light Duty (SWL ≤ 250kgs)	Yes
Medium Duty (SWL ≤ 750kgs)	No
Heavy Duty (SWL ≤ 2000kgs)	No
Raise and Lower (of Load)	Yes
Inversion (of Load)	Yes
Rotation (of Base)	No
Power Supply	Compressed Air

### Key Information

- > Engineered for safe and repeatable operation in hygienic environments
- > Eliminate operator strain
- > 'Raise, Lower, Rotate, Invert, Dock' at the push of a button
- > Versatile designs for handling drums, IBCs, machines – almost anything can be lifted
- > GMP design
- > ATEX (ex-proof) versions available

### Product Images

