

Technical Overview

The Uni-Hoist HEM (Hoist Electric Mobile) is an electric powered, portable lifting device for the handling of containers, drums, IBCs etc.

For portability, the hoist and controls are mounted to a stainless steel frame with 4x non-marking, anti-static castors. This enables the hoist to be used in multiple process rooms, requiring only a 3-phase electricity supply.

An under-slung electric motor is used to drive the lifting mechanism (lead screw or chain). The hoist can be supplied with variable speed drive and control system for fast and slow lifting.

Data Table

Criteria	Uni-Hoist HEM
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	Electric (3-phase)

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



