

HIGH PERFORMANCE



Optional extras:

- Suspension hook.
- Manual and electric trolleys.
- Festoon cable system.
- Stainless steel load chain.
- Radio remote control.
- Other operating voltages.

Pendants shown are for illustration purposes only. Pendants supplied are XAC-A2913.

Electric chain hoist, model CPV/CPVF with suspension lug or with integrated travel trolley

Capacities 125 - 2000kgs

The new Safelift electric chain hoist, model CPV/CPVF combines modern design and technical innovation.

A robust construction makes the series a versatile tool for industrial applications. Upper and lower limit switches considerably extend the working life span of the slip clutch, motor and gearbox.

Features include:

- Load sprocket and chain guide can easily be inspected or removed without disassembly of the complete unit.
- Designed to FEM 1Am.
- Main line contactor for increased safety.
- Two year warranty (excluding wearing parts) and a life time lubricated gearbox.
- Thermal overload protection as standard for the whole range. Optimised housing for improved cooling.
- Duty cycle 50% ED for single speed.
- Electromagnetic spring pressure brake holds the load safely even in the event of power failure.
- The externally adjustable slip clutch is designed to guarantee a permanent connection between the load and the brake.
- Motor protected to IP 55 against ingress of dust and water.
- Standard operating voltage: 400v, 3-phase.
- Increased operating safety through 42v low voltage control with encapsulated pendant control to IP 65.
- Suspension lug (as standard) for reduced headroom and easy integration into trolley applications.
- Chain guide made of fibre coated polyamide for increased wear resistance.
- The oil bath lubricated gearbox contains case hardened helical cut gearing for smooth, low noise running and enhanced lifetime.
- Fully compatible with the VTE/S range of trolleys.