

Description

of the standard equipment

The new generation of ABUCompact chain hoists feature a fresh new design and convincing technical solutions. The 3 phase 400 volt hoists units are available in four different sizes to reliably handle loads from 80 kg through 4000 kg.

The motor and the gear unit are of modular design, allowing us to produce a wide variety of versions for lifting speeds up to 20 m/min and FEM groups up to 4 m at attractive prices.

Details of the ABUS electric chain hoist range and introduction dates are given in the selection table. Why not take advantage of the additional features described from page 8 onwards.

The small GMC hoist rounds off the ABUCompact range. With infinitely variable lifting speed and a load capacity of 100 kg or 200 kg, this unit, supplied ready for connection to a 230 V power socket, is the ideal hoist for flexible and low capacity applications.



ABUCompact GMC

Scope of supply: electric chain hoist with pendant control handset and cable, ready to connect up to start work with its chain collector, chain, approximately 3 meters of mains power cable and connection already fitted.

- hoist body finish painted RAL 5017 (traffic blue)
- hinged, removable suspension bracket
- operating voltage: single-phase AC, 230 V, 50 Hz
- degree of protection IP 21, insulation class F
- operation via pendant control handset complete with emergency stop button, degree of protection IP 65
- infinitely variable lifting speed
- electronic control
- overload protection by slipping clutch with fixed adjustment
- high-strength, galvanized round steel chain with chain container
- hook path 3000 mm
- pendant control cable to suit hoist hook path
- plug and play connections



ABUCompact GM2 to GM8

Scope of supply: electric chain hoist with pendant control handset and cable, ready to connect up to start work with its chain collector, chain and mains connection already fitted.

- hoist body finish painted RAL 5017 (traffic blue)
- hinged, removable suspension bracket
- operating voltage: 3-phase AC, 380 to 415 V, 50 Hz
- degree of protection IP 55, insulation class F
- operation via pendant control handset complete with emergency stop button, degree of protection IP 65
- direct control for GM2 / GM4 / GM6
- 48 V contactor control with semiconductor technology for GM8
- quick plug-type connections with twist lock
- 2 lifting speeds (main and precision lift)
- overload protection with externally adjustable slipping clutch
- high-strength, galvanized profile steel chain with chain container
- hook path 3000 mm
- pendant control cable to suit hoist hook path