

## Chainmaster D8 1000kg Electric Chain Hoist

The compact form, robust aluminium casing and low weight of ChainMaster rigging lifts guarantee optimal handling in day-to-day use. An extensive selection of optional fittings and accessories allow worldwide use in line with the widest range of requirement criteria.



### Features

- Safe working load: 1000 kg
- Hoisting speed: 4 m / min

### Description

The chain hoist with 1000 kg DGUV V54 (D8) is equipped with two independently acting brakes, an operating brake and a safety brake. Both brakes are DC brakes. They operate according to the closed-circuit current principle. In the event of a power failure, the brakes apply automatically so that the load is held safely in any position.

### Technical Specification

Brand	Chainmaster
Model	D8
Hoisting speed	4 m/min 2
Safe working load:	1000 kg
Number of falls:	1
Load chain according EN 818-7:	7 x 22 mm
Suspension type:	Single hole suspension eye for shackle
Classification of mechanism lifting gear	2m/ M5
Duty cycle - starts per hour:	ED 40 % - 240 c/h
Mode of operation:	S3 (according IEC 60034-1)
Noise level:	74 dBA/ 1 m distance
Motor speed:	1410 rpm 2
Weight (without chain):	approx. 37 kg 3
Weight of the chain:	approx. 1.1 kg/m
Motor power:	1.1 kW 2
Power factor cos φ:	0.80
Rated current:	400 V: 2.63 A 2 230 V: 4.36 A 2

# PRODUCT CATALOG

Safety class:	IP 55
Control	direct control