

 **PROLYFT<sup>4</sup>**

**LIFT**  
**IN BLACK**



**NERO**

The new Nero hoists are redesigned with a unique black chain for the complete range, keeping the same look and feel and camouflaging with the stage.

Equipped with a unique outside limit switch on both LV and DC, it is easy to set limits on the rigging positions.

Its faced bracket allows the chainbag to move position related to use motor-up or motor-down configuration.

Connected to the fully new online database for a unique service programme and a lifetime warranty the new Nero will not let you down.

Prolyft is a Prolyte brand

 **PROLYTE<sup>4</sup>**  
Feel. Fantastic.

# NERO CHAIN HOIST

## Features



- Standard with a black chain for the complete range.



- Outside limit switch on low voltage and direct control.



- Soft stopper, easy to position on a random place on the chain.



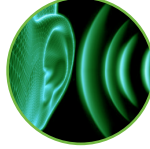
- Fixed bracket allowing chainbag to move position related to use the motor-up or motor-down.



- The RFID-tag on the hoist, is the link to the unique and completely upgraded database.



- Database with all the certificates and complete history of the hoist.



- Low noise level: 67.5 dB at full load.



- Damage reducing housing. Solid integrated handleblars. Cover can be rotated for use motor-up or motor-down.

## Technical specifications

Load capacity	250 kg	500 kg	1000 kg	2000 kg
Model	D8+	D8+	D8+	D8+
Type of Control	Direct or Low Voltage	Direct or Low Voltage	Direct or Low Voltage	Direct or Low Voltage
FEM Class	2m	2m	2m	2m
Duty Factor	40%	40%	40%	40%
Start per Hour	240	240	240	240
Breaking time / 10 years	6300 h	6300 h	6300 h	6300 h
Falls of Chain	1	1	1	2
Type of Chain	DIN EN 818-7 - type DAT - Zinc galvanized steel 80 grade	DIN EN 818-7 - type DAT - Zinc galvanized steel 80 grade	DIN EN 818-7 - type DAT - Zinc galvanized steel 80 grade	DIN EN 818-7 - type DAT - Zinc galvanized steel 80 grade
Size of Chain	5x15 mm	6x18 mm	8x24 mm	8x24 mm
Chain Self-Weight	0.53 kg/m	0.78 kg/m	1.39 kg/m	1.39 kg/m
Safety Factor	8.1	8.1	8.1	8.1
IP Rate	55	55	55	55
Insulation Class (Temperature Class)	F in according to CEI 15-26	F in according to CEI 15-26	F in according to CEI 15-26	F in according to CEI 15-26
Load Wheel	5 pockets	5 pockets	5 pockets	5 pockets
Noise Level	67.5 dB @ full load	67.5 dB @ full load	67.5 dB @ full load	67.5 dB @ full load
Connection Cable Length	(75 ± 5) cm	(75 ± 5) cm	(75 ± 5) cm	(75 ± 5) cm
WLL	250 kg	500 kg	1000 kg	2000 kg
Frequency	50 Hz	50 Hz	50 Hz	50 Hz
Motor power	0.5 kW	0.8 kW	1 kW	1.6 kW
Number of brakes	2	2	2	2
Brake size	06	06	08	10
Self-weight	21 kg	24 kg	43 kg	45 kg
Lifting speed	4m/min	4m/min	4m/min	4m/min



Find more information scanning the QR code or visiting our website:  
[www.prolyte.com/products/chain-hoists](http://www.prolyte.com/products/chain-hoists)

