



# ATHLO *chain EX*

## Electric chain hoists



### Maximum safety and highest efficiency

ATHLO *chain EX* has been designed for use in areas at risk of explosion, complying with the latest safety regulations and is certified for both ATEX and IECEx (Zone 2). With a lifting capacity of up to 2,500 kg and a wide range of configuration options, the chain hoist can be perfectly tailored to specific requirements.

Reliable protection against spark formation through potential equalization

Stepless travel speed of the motorized trolley (frequency inverter) and overheat protection of the drive motor

Encapsulated and rugged housing (IP 66)

Certification: ATEX (Zone 2) IECEx (Zone 2)

Increased reliability and safety through hardwired electrical systems

High-performance lifting motor with overheat protection; two-step hoisting speed up to 16/2.7 m/min

Robust and individually customizable control panel with 2-step push-button

Gearbox limit switch (slow+stop)

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## Electric chain hoists

### + Safe operation

ATHLO chain EX is equipped with an overload protection (slipping clutch), and both the travel and hoist motors are protected against overheating. Thanks to the sealed enclosure and the reliable potential equalization, the chain hoist is certified for use in Zone 2 (ATEX, IECEx).

### + Reliability & durability

High-quality and efficient materials, combined with in-house development and manufacturing, ensure that the chain hoist is capable of permanently meeting extreme requirements. This way, a long service life and high reliability are guaranteed.

### + High Flexibility & precision

Numerous variations are available for the suspension. The motor trolley is already equipped with a frequency inverter as standard, allowing for stepless speeds during cross travel and precise load handling.

