

# AluLet HC500GEK

Freight elevator  
Datasheet

AluLet HC500GEK is a freight elevator that comes with its own self-supporting natural anodised aluminum shaft and with a maximum lifting height of 20 meters.

The elevator is operated by a double roller chain system which is both reliable and stable. The machinery is mounted at the top of the shaft so no separate engine room is needed.

The interior cabin and ceiling is made of galvanized plate and the cabin floor is aluminum floor plate. It can be mounted directly on existing floors and is suitable for external as well as interior placement.



## INSTALLATION EXAMPLES



## WE GUARANTEE

- ✓ **HIGH QUALITY THAT PAYS OFF IN THE LONG RUN**  
We have the quality, it has been proven with many years in the market as well as the lifespan of our products which makes it good business to invest in quality.
- ✓ **CUSTOMIZED SOLUTIONS**  
We customize solutions to consultant's, contractor's or client's wishes to achieve the greatest satisfaction with the final product.
- ✓ **CLOSE CONTACT & COMPETENT SUPPORT**  
We maintain close contact with the customer throughout the process, so that you get the right solution installed in the best way.
- ✓ **A TRUSTWORTHY PARTNER WITH EXPERIENCE**  
We are the only Danish manufacturer of lifts and we believe that is because we have always delivered value for the investment.
- ✓ **SOLUTIONS THAT WITHSTAND THE TEST OF TIME**  
Our lifts last for the Nordic climate so avoid problems, our products - they last for a long time.

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## TECHNICAL SPECIFICATIONS

**Max. lift height:**

20 m

**Max. cargo:**

500 kg

**Max. speed:**

0.15 m / s

**Engine power:**

1.5 kW

**Surface:**

Natural anodized aluminum

**Pit depth:**

70 mm (For level-free access)

**Pit length and width:**

1280 x 1655 mm

**Placement:**

Indoor and Outdoor

**Installation control:**

AT Executive Order 461/2016

**Minimum. ceiling height at lower loading point:**

2100 mm

**Minimum. ceiling height at upper loading point:**

2100mm (2150mm during assembly).

**Control voltage:**

24 volts ~

**Shaft Clathing:**

Aluminum or glass fields (1 meter fields)

**Electrical connection:**

3 x 400V + 0 + J, insured 16 Amp

**RCD:**

PFI class A / B (300 mA)

(3 phase frequency range, possibly no N)

(recommendation of the electricity council)

**Door Location:**

Same side or passage

**Hinging:**

Unilateral opposite drive chain

**Legislation:**

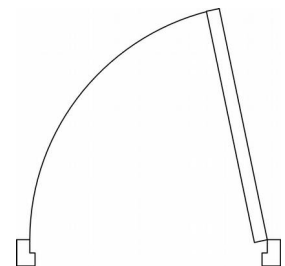
Machinery Directive. 2006/42 / EC, CE Mark



## DØRTYPER

Supplied as a standard  
with doors unilaterally or  
for passage.

Angle door can be  
selected..



Regular arm mounted

## SHAFT SIZES & TYPES

**Shaft: (mm)**

1240 x 1615

**Cabin: (mm)**

970 x 1475

**Doorway: (mm)**

920

**Doors:**

Slagdør