

AluLet HC300GEK

Freight elevator
Datasheet

AluLet HC300GEK 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.

AluLet HC300GEK

Freight elevator
Datasheet

TECHNICAL SPECIFICATIONS

Max. lift height:
20 m

Max. cargo:
300 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:
1040 x 1280 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

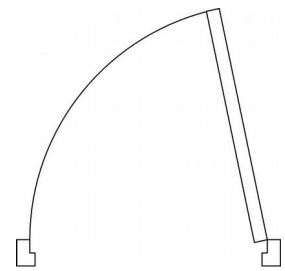
Legislation:
Machinery Directive. 2006/42 / EC, CE Mark



DOOR TYPES

Supplied as a standard
with doors unilaterally or
for passage.

Angle door can be
selected..



Regular arm mounted

SHAFT SIZES & TYPES

| Shaft: (mm) | Cabin: (mm) | Doorway: (mm) | Doors: |
|-------------|-------------|---------------|---------------------|
| 1000 x 1240 | 730 x 1100 | 680 | Regular arm mounted |