

Technical Details

Technical Data

Usage area: Inside and outside

Transport height: Max. 15 m Number of stops: Max. 6 floors

Loading points: Max. 24 (access possible at all

four sides)

Speed: 0.15 m/s

Capacity: Q 1.2: max. 250 kg, 3 persons

Q 1.5: max. 300 kg, 4 persons

Drive system: Electric motor with toothed belt

Drive power: Q 1.2: 1.8 kW

Q 1.5: 2.2 kW

Operating voltage: 400 V without frequency control or

230 V with frequency control (optional)

Shaft head: At least 2.5 m

Shaft pit: At least 70 mm (in the floor) Platform sizes: Q 1.2: max. 1.07 x 1.07 m

Q 1.5: max. 1.37 x 1.37 m

Outside dimensions: Q 1.2: 1.2 x 1.2 m

Q 1.5: 1.5 x 1.5 m

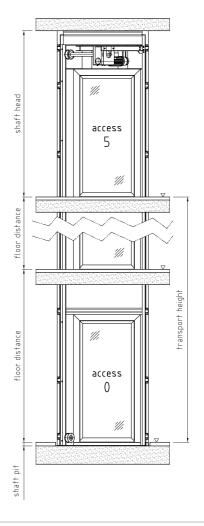
Door sizes: Q 1.2: 0.65 x 2.00 m

Q 1.5: 0.90 x 2.00 m

Quality: Developed according to the latest

provisions prEN 81-41:2007 and machinery directive 2006/42/EC,

TÜV type tested.



Equipment Overview

Platform: Diagonally surrounding cabin frame and cabin ceiling made of powder-coated

steel sheet, combined with side walls made of colored decorative panels or

composite safety glass.

Illumination: 4 LED spots in the cabin ceiling.

Door: Aluminum frame with large panorama glass area, optionally steel sheet doors for

fire protection requirements.

Shaft frame: Non-corrosive light construction profiles made of anodized aluminum, optionally

powder-coated. On request with structural analysis.

Shaft cover: Outside weather-resistant façade panels or composite safety glass. Inside colored

decorative panels or composite safety glass.

Safety: Dead man's control, safety light grid at the open platform sides, emergency

lowering in case of power outage available manually or automatically, safety gear,

load control, key (usage authorization).

Emergency call: Remote emergency call.

Options: Automated door opener, remote emergency call, remote monitoring, ramp, access

key (euro key), etc.