

# Vertical Lift

SVX scissors

1 of 2

# Description:

Vertical scissor lift for short distances.

#### Scope:

Up to 1mt of route and use for people with reduced mobility.

Compact, robust and ergonomic design.

In compliance with Machine Directive 2006/42 and criteria of DA DB-SUA/2 (Technical Building Code).

#### Traction:

TRACTION: Direct by means of 2 single-acting hydraulic cylinders and central with silent spindle pump and regulated and EN81-20650 certified safety valve.

#### Applicable Standard:

EN.81.41, Machinery Directive 2006/42

#### Cahin:

Semi-cab with lateral enclosure at 1.2 m or platform with lower anti-fall skirting boards and guided by curved steel tubes. Cab door option, manual, with automatic opening.

Access to the platform by mechanical ramp, or without ramp (with 130 mm pit).

Option of semi-cab doors with mechanical door closers or autonomous electric arm.

### Speed:

 $ilde{ ilde{Q}}.15$  m/s, with VVF regulation in upward direction and 1 speed hydraulic valve in downward direction.

## Food:

Single-phase 220 Vac. 1,5 Kw 12 A.

# Options:

RAL COLOURS (RAL 9010 as standard)

Mechanical door closers.

Outdoor cabin.

Gondola phone.

Automatic doors.

Doors and cabin in INOX SAT.

Wireless pushbuttons

Doors and cabin in STAINLESS STEEL

Handrail photocells

Photocell on board



# SVX security:

Parachute valve regulated in the factory according to EN-81.20.

Electric security locks with presence and lock control and triangular key release operation.

Mechanical load weighing.

Permanent pressure type buttons with Braille and luminous.

Emergency STOP.

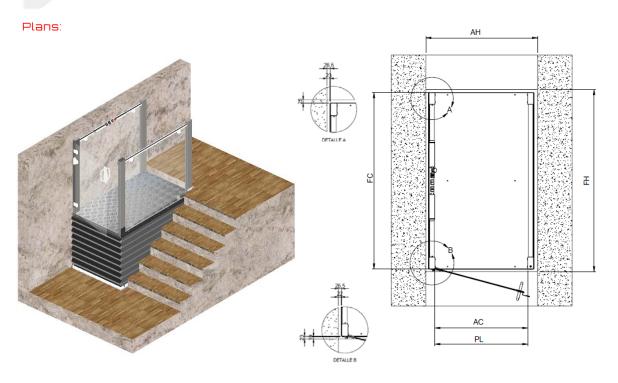
Perimeter protection bellows with sensitive safety edges.

Rescue by UPS 220 Vac, operation only in descent in case of power failure.

## Dimensions:

- \* 800x1.540 (for 1 wheelchair)
- \* 900X1.540 (for 1 wheelchair and 1 accompanying person)
- \* 1,100x1,540 (for 1 wheelchair and 2 accompanying persons)

Required pit (without ramp) of 130 mm, or with ramp (without pit



AC	FC	АН	FH	PL
800	1.540	970	1.590	800
900	1.540	1.070	1.590	900
1.100	1.540	1.270	1.590	900