

Screw driven cabin lift Prestige



Content

 Axesslift, Dutch market leader in screw driven lifts 	3
Prestige, the new standard for cabin lifts	5
• The cabin: luxury and elegance on the highest level	6
• The door, appearances do matter	8
• Automatic folding door in the cabin,	
full automatic control allowed	10
• Aluminium shaft, top level finishing	12
Dimensions	14
• Specification Prestige	16
Cabin finishing	18
Options / accessories	20

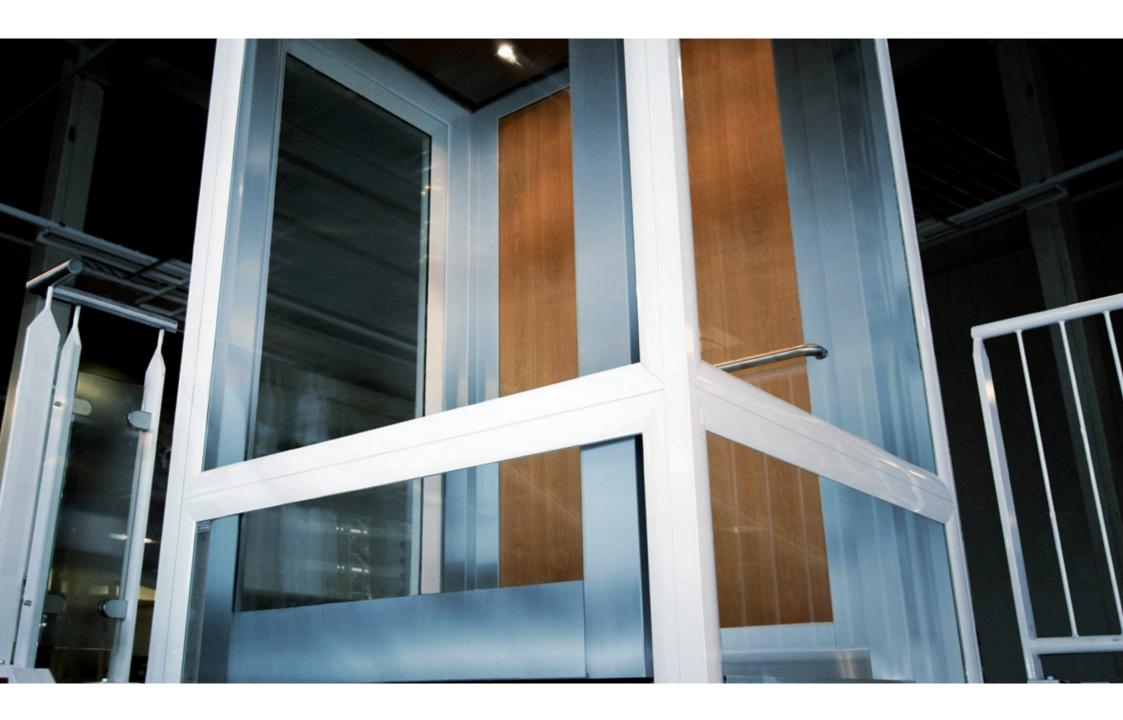




Axesslift, Dutch market leader in screw driven lifts

In 1998 Axess was the first company in the Netherlands to gain approval from the Dutch Lift Institute for the introduction of screw driven platform lifts. Since that time Axess has installed over 4000 platform lifts in the Netherlands, easily making it the Dutch market leader.

In 2010 Axess is setting the standard for the lift market once again. Using its experience and knowledge, Axess is proud to introduce the new cabin lift Prestige: a screw driven cabin lift that fulfils both the aesthetic and technical requirements of the most demanding customer.



Prestige, the new standard for cabin lifts

ADVANTAGES

SAVE ON BUILDING COSTS

no lift pit

no roof penetration

no machine room

glass shaft available

AUTOMATIC CONTROL

full automatic control in combination with a cabin folding door

MINIMUM DISRUPTION

modular system "entry through the front door"

minimal building work

installation in a few days

SCREW / NUT DRIVE

drive and controller integrated

no separate machine cabinet

high stop accuracy

extremely safe and reliable

no hydraulics, so no leakage

A LIFT FOR EVERY EVENTUALITY

standard lift for wheelchairs 1000 x 1500 mm

stretcher lift 1100 x 2200 mm

for limited space 800 x 1000 mm

capacity until 1000 kg

APPEARANCES DO MATTER

superior cabin design

controls with "blue LED" technology

wide choice of materials and colours

THE DOOR, A LASTING FIRST IMPRESSION

standard aluminium full vision doors

slim door frames resulting in bigger glass surface

control box flush with the door, no parts sticking out on the landing floor

standard doors 2100 mm high

DURABLE AND ENVIRONMENTAL FRIENDLY

low energy consumption

LED cabin lights

no hydraulic oil

durable materials

LOW OVERALL COSTS

attractively priced

no expensive elevator inspections

low maintenance costs





The cabin: luxury and elegance on the highest level

Stylish quality

The distinguishing feature of the Prestige cabins is their solid construction, built in accordance with the Lifts Directive EN-81. Each cabin comes with a full-height operation panel with beautiful large 40 x 60 mm blue-LED buttons.

The cabin lighting is provided by durable LED spotlights: stylish design, low energy consumption and long endurance.

In addition to the standard design, Axess offers extensive possibilities for customising the lift to meet your own taste and requirements. Three standard levels of finishing are offered.



	CLASSIC	ELEGANCE
corners	powder coated RAL 9016 (white)	satin stainless steel
profiles	powder coated RAL 9016 (white)	satin stainless steel
ceiling	powder coated RAL 9016 (white)	satin stainless steel
operation panel	powder coated RAL 9016 (white)	satin stainless steel
hand rail	stainless steel ø 40 mm	stainless steel ø 40 mm
push buttons	stainless steel with blue LED	stainless steel with blue LED
walls	laminated, wide choice of colours	laminated, wide choice of colours
floor	PVC, non-slip	PVC, non-slip
lights	LED spotlights	LED spotlights
digital display	optional	standard

Panoramic:

All cabins are available with glazed walls.



The door, appearances do matter

The standard aluminium full vision doors with the beautifully integrated hand rail make the lift look stunning. Moreover, thanks to the specially designed electronics, it has been possible to incorporate the control box completely flush with the door, without parts protruding out on to the landing floor.

In addition to the aluminium doors, Axess also supplies conventional steel doors and fire doors.

Aluminium vs. steel

- No welding spots
- Smooth surface
- Warm feeling

- Integrated full height hand rail
- Low weight, easy to open
- No corrosion





DOOR TYPE	MATERIAL	WINDOW	HAND RAIL	DESCRIPTION
ALUVISION	aluminium	big vision	integrated	transparent, light
ST1	steel	small rectangular	built on	conventional look
F60B	steel	small rectangular	built on	60 minutes fire proof
ST0	steel	none	built on	closed steel door
F60A	steel	none	built on	60 minutes fire proof

Automatic folding door in the cabin: Full automatic control

With the Prestige, the landing controls are always automatic. This means that a single push on the button is sufficient to call the lift. The standard cabin control is with "hold to run" buttons: the user must keep the button pressed until the lift reaches the desired landing.

The (optional) automatic cabin folding door creates a fully enclosed cabin which allows the lift to run fully automatically, including the cabin controls.



Folding door closed panels

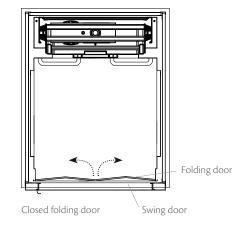


Folding door big vision

Function and suitability:

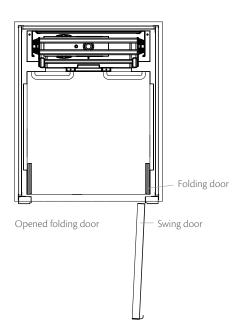
The automatic folding door is always installed in combination with the standard manual swing doors on the landings. When the landing door is closed and the command for the desired floor is given, the folding door will close automatically. The lift now moves without the user having to keep the cabin control pressed. When the lift reaches the landing, the folding door will automatically open and the user can leave the lift through the swing door.

Automatic folding doors are available on all Prestige lifts with a single entry (type S1S and O1S) or a through entry (type S2O).



SPECIFICATIONS FOLDING DOOR						
drive	electric					
type	4 panels, central opening					
door width	same as the landing door					
door height (mm)	2100					
finishing	satin stainless steel on cabin side					
window	optional					
shaft top (mm)	2500 (2100 cabin height)					

ADVANTAGES FOLDING DOOR
fully automatic control of the lift
fully enclosed cabin
no visibly moving shaft walls
safer and more comfortable



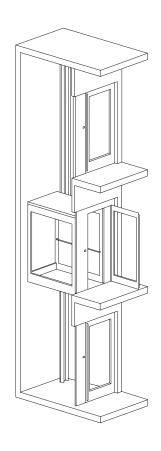


Aluminium shaft, top level finishing

The Prestige is available with an aluminium shaft, clad with closed sandwich panels or glass panels. The aluminium shaft profiles guarantee a low floor load, look beautiful and are corrosion proof.

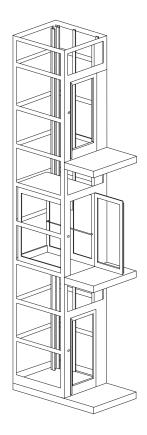
The shaft panels are made of sandwich panels, stacked above one another using a tongue-and-groove system integrated into the panel. This creates a neat, smooth wall with no visible separating profiles. The standard finishing is RAL 9016 (white).

Glazed shaft panels are an optional feature. The aluminium frames of the panels are neatly rounded off and make the whole unit appear stylish and calm. The standard glass panels are 945 mm high but for optimal transparency extra tall glass panels with a height up to 2100 mm are available.





- Minimal building work required
- Modular system, easy to install
- No visible nuts and bolts
- No welding



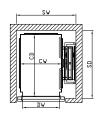
- A warmer feeling than steel
- Cladding with sandwich panels or glass
- Low floor load
- Available in all RAL colours



Frames of the panels are neatly rounded off.

Dimensions

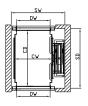
Shaft by others



Type S/1S

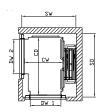
	0810	0813	1010	1013	1015*	1114	1115	1117	1121	
CW	800	800	1000	1000	1000	1100	1100	1100	1100	
CD	1000	1300	1000	1300	1500	1400	1500	1700	2100	cabin
SW	1250	1250	1450	1450	1450	1550	1550	1550	1550	shaft
SD	1155	1455	1155	1455	1655	1555	1655	1855	2255	snart
DW	700	700	900	900	900	900	900	900	900	door
Kg	400	400	400	400/630	400/630	400/630	400/630	630	630/1000	load

^{*} Standard lift, best price



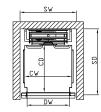
Type S/2O

	0810	0813	1010	1013	1015	1114	1115	1117	1121	
CW	800	800	1000	1000	1000	1100	1100	1100	1100	cabin
CD	1000	1300	1000	1300	1500	1400	1500	1700	2100	cabin
SW	1250	1250	1450	1450	1450	1550	1550	1550	1550	shaft
SD	1110	1410	1110	1410	1610	1510	1610	1810	2210	SHAIL
DW	700	700	900	900	900	900	900	900	900	door
Kg	400	400	400	400/630	400/630	400/630	400/630	630	630/1000	load



Type S/2A

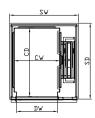
	1010	1013	1015	1114	1115	
CW	1000	1000	1000	1100	1100	
CD	1000	1300	1500	1400	1500	cabin
SW	1405	1405	1405	1505	1505	1.6
SD	1155	1455	1655	1555	1655	shaft
DW 1	800	800	800	900	900	_,
DW 2	800	900	900	900	900	door
Kg	400	400/630	400/630	400/630	400/630	load



Type O/1S

	1008	1010	1308	1310	
CW	1000	1000	1300	1300	cabin
CD	800	1000	800	1000	cabin
SW	1200	1200	1500	1500	shaft
SD	1205	1405	1205	1405	Silait
DW	900	900	900	900	door
Kg	400	400	400	400	load

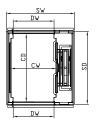
Aluminium shaft



Type S/1S

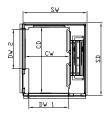
	0810	0813	1010	1013	1015*	1114	1115	1117	1121	
CW	800	800	1000	1000	1000	1100	1100	1100	1100	cabin
CD	1000	1300	1000	1300	1500	1400	1500	1700	2100	Cabin
SW	1310	1310	1510	1510	1510	1610	1610	1610	1610	shaft
SD	1170	1470	1170	1470	1670	1570	1670	1870	2270	snart
DW	700	700	900	900	900	900	900	900	900	door
Kg	400	400	400	400/630	400/630	400/630	400/630	630	630/1000	load

^{*} Standard lift, best price



Type S/2O

	0810	0813	1010	1013	1015	1114	1115	1117	1121	
CW	800	800	1000	1000	1000	1100	1100	1100	1100	cabin
CD	1000	1300	1000	1300	1500	1400	1500	1700	2100	Cabin
SW	1310	1310	1510	1510	1510	1610	1610	1610	1610	-16-
SD	1110	1410	1110	1410	1610	1510	1610	1810	2210	shaft
DW	700	700	900	900	900	900	900	900	900	door
Kg	400	400	400	400/630	400/630	400/630	400/630	630	630/1000	load



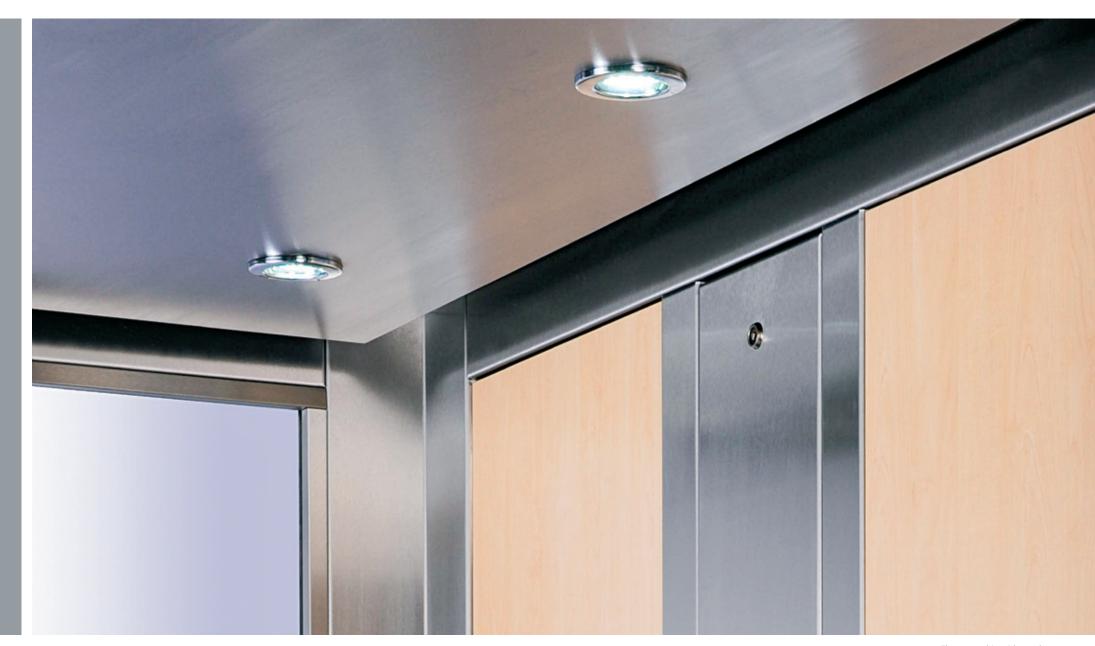
Type S/2A

	1010	1013	1015	1114	1115	
CW	1000	1000	1000	1100	1100	cabin
CD	1000	1300	1500	1400	1500	Cabin
SW	1460	1460	1460	1560	1560	-16-
SD	1170	1470	1670	1570	1670	shaft
DW 1	700	900	900	900	900	
DW 2	700	900	900	900	900	door
Kg	400	400/630	400/630	400/630	400/630	load



Type O/1S

	1008	1010	1308	1310	
CW	1000	1000	1300	1300	cabin
CD	800	1000	800	1000	Cabin
SW	1210	1210	1520	1520	shaft
SD	1260	1460	1260	1460	Silait
DW	900	900	900	900	door
Kg	400	400	400	400	load



Elegance cabin with maple

Specification Prestige



TYPE DESCRIPTION	
model	electric cabin lift Prestige
European directive	Machinery directive 2006/42/EC
manufacturer	Axess
made in	Holland
certifying notified body	N.I.V.L. (Dutch Lift Institute)

GENERAL SPECIFICATION	
stops	max. 8
capacity (kg)	400 / 630 / 1000
speed (m/s)	0,15
pit depth (mm)	70
shaft top (mm)	2400 (standard) 2500 (i.c.w. folding door)
shaft controls	automatic "one touch" buttons
cabin controls	hold to run (standard) automatic "one touch" buttons, i.c.w. folding door

CABIN SPECIFICATIONS	
cabin types	Classic / Elegance / Panoramic
internal height (mm)	2100
controls	large 60 x 40 mm push buttons with blue LED
floor indicator	digital display with blue LED
wall finishing	HPL laminate, wide choice in colours
floor finishing	PVC, wide choice in colours
ceiling	steel plate powder coated or stainless steel
lighting	LED spotlights
hand rail	round bended, ø 40 mm, stainless steel
communication	telephone or auto dialler

DRIVE / CONTROL	
drive	electric screw / nut,
motor control	direct start or frequency converter
controller	micro processor
motor power (kW)	2,2 / 3,0 (400 / 630 kg)
voltage (V)	230 / 400

LIFT DOORS	
type	telescopic door VVVF
design	2 panels, one side opening
door clear width (mm)	900 (1100 mm wide cabin)
door clear height (mm)	2100
finishing cabin door	primer / satin stainless steel
finishing shaft door	primer / satin stainless steel
glass doors	optional

SAFETY FEATURES	
emergency descent	
audible alarm	
emergency lighting	
photo cells class II	
overload detection	
safety nut with electric switch	
telephone or auto dialler	
emergency key	
safety relais	
emergency stop button	

Cabin finishing

Floor



PVC



Dolphin









Granite 90







Nero Tijuca

Grigio

^{*}Colours for reference only.

Walls

Laminate, UNI colours



Laminate, wood



Options / accessories

CABIN OPTIONS
digital display with floor indicator
glass cabin walls
mirror half / full wall
built in automatic phone dialler instead of phone
outside cabin corners clad with stainless steel
shaft lining with sandwich panels
fold down seat

SHAFT OPTIONS
aluminium shaft with sandwich panel cladding
glass shaft panels
steel shaft reinforcement
shaft roof with / without lighting
pit cover plate
powder coating shaft in a RAL colour
entry ramp (no pit available)
outside shaft

DOOR OPTIONS
cabin folding door i.c.w. automatic control
powered door openers
powder coating in RAL colours
fire doors

CONTROL OPTIONS
frequency converter (soft start-stop)
key switch, various functions
school locking system
code panel on COP or LOP
remote call button (elbow controlled)
controller in external box
battery powered emergency descent
arrival gong (ding-dong)





Digital display



Entry ramp



Stainless steel cabin corners



Powered door opener





AxessLift B.V.

Veemweg 13-15

3771 MT Barneveld

The Netherlands

Tel.: +31 (0)342 42 60 00

Fax: +31 (0)342 42 60 10

info@axessliften.nl

www.axessliften.nl