



lift design solution

SCREW DRIVEN LOW SPEED LIFT FROM NTD LIFTS



a lift that BLENDS IN

NTD Lifts is a leading developer and supplier of low speed lifts. The product range includes a wide selection of models including stairlifts, platform lifts and cabin lifts.

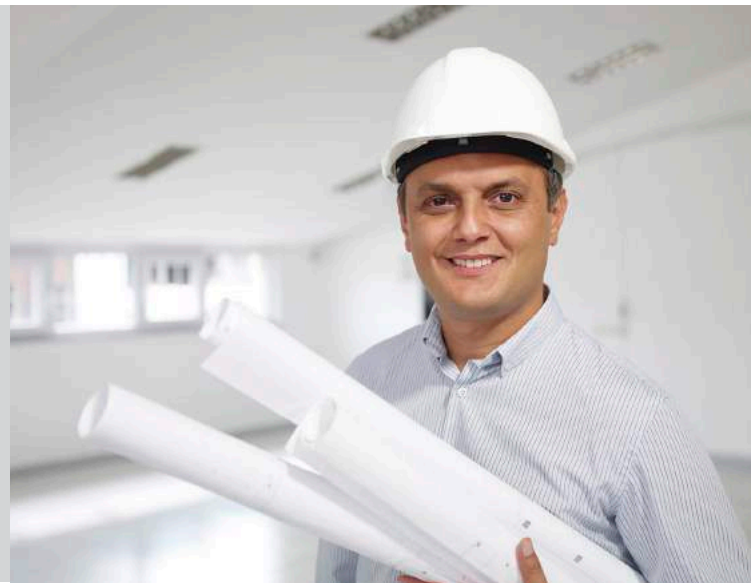
Easy to blend in With its reliable screw-driven lift mechanism, our platform and cabin models offer compact lift solutions that require little space, are easy to install in new and existing buildings and the sealed drive unit ensures a close to silent operation.



Elegant simplicity NTD Lifts combine reliable technology with the elegance and simplicity that has become a trademark of Scandinavian design. Platform lifts in glazed, self-supporting shafts provide an airy design solution that appeals to architects as well as lift users. Glass panels is just one of many options that can be used to shape the lift to fit its environment as well as user needs and requests.

time for PLANNING

NTD Lifts products are designed to combine ease of use with attractive appearance and cost-efficiency.



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Since all the elements of NTD Lifts are prefabricated and fully integrated, the installation requires no pit, nor separate shaft or machine room. Consequently, installation time and surrounding construction work can be reduced to a minimum. The pre-fabricated lift parts are delivered in small packages that can be easily handled through narrow passages.

VERSATILE SYSTEM

IN SMALL PACKAGES

NTD Lifts provide maximum safety for users. Our models are equipped with safety devices such as:

- › emergency stop
- › alarm
- › emergency lowering
- › emergency lighting
- › platform safety edges
- › telephone



One of the advantages of a platform lift, is the reduced headroom above the top floor level.

The robust modular shaft can be finished in a range of different RAL powder coated colours or built with safety glass panels.

The NTD A300, A400, A400H, A400C, A1000 platform lifts can be equipped with automatic door openers as an option.

As with all lifts of this type, the controls on the platform are hold-to-run, but automatic one-touch call buttons are provided on the landings for ease of operation.

One other advantage of the platform lift solution is the minimal floor recess that is needed.



The screw drive mechanism offers a smooth and very quiet lift movement, as a result of long experience and development.



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Our screw-driven vertical platform lifts has a self-supporting shaft enclosure made of panels in steel or laminated safety glass. The smart prefabricated concept, attractive pricing and great choice of options make the platform lift the perfect accessibility solution for most indoor and outdoor environments. All designed for fast installation and easy usage.

NTD A400

CUSTOMIZED FOR YOUR BUILDING

- NTD A400 comes in
7 platform sizes (mm):
- 1000 x 1500
 - 1100 x 1500
 - 1100 x 1600
 - 1100 x 1400
 - 1000 x 1300
 - 900 x 1500
 - 800 x 1250

comfortable FREEDOM



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The NTD A400 combines elegant Scandinavian design with the latest in screw-driven lift technology.



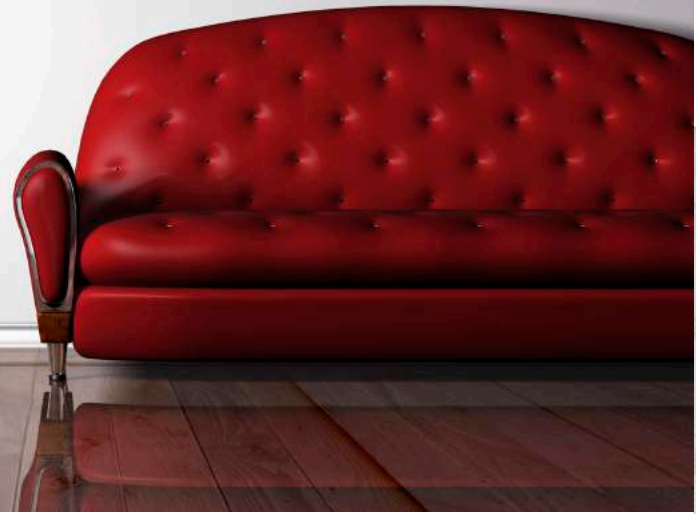
INDOOR OR
OUTDOOR
INSTALLATIONS



size :
SMALL

0,8 square m NTD A300

A platform lift with a small footprint of 0,8 square meter, for loads up to 300 kg.



NTD A300 is the small platform lift that is easy to fit. With a wide range of options and accessories, this lift blends perfectly in any private home. When compared to other alternatives, you will find that the NTD A300 can be installed with a minimum of space and effort.

NTD A300 platform size is 800 x 830 mm.

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furnish with a lift



NTD A300
A SMALL FOOTPRINT THAT FITS



size:
LARGE

>1405X2480 NTD A1000

A robust platform lift designed and dimensioned for loads up to 1000 kg.

The large platform and capacity makes this lift ideal for carrying heavy loads as well as carrying cumbersome or unwieldy goods to different floors of a building. It combines large capacity and size with all the advantages of a platform lift, such as a minimal 130 mm floor recess and reduced headroom above the top floor level of 2350 mm. The NTD A1000 is cost-effective and attractive for use in warehouses, factories, shops, hotels, schools, sports arenas, etc.

NTD A1000 comes in 3 platform sizes:
1405 x 1980 mm, 1405 x 2480 mm, 1105 x 2180 mm

NTD A1000

A ROBUST LIFT DESIGN

The NTD A1000 platform size 1405 mm x 2480 mm with a 1300 mm wide entrance, covers the Class III health-care sizes for 2 persons and a bed, as required in many care homes and medical centres.



luxury and COMFORT

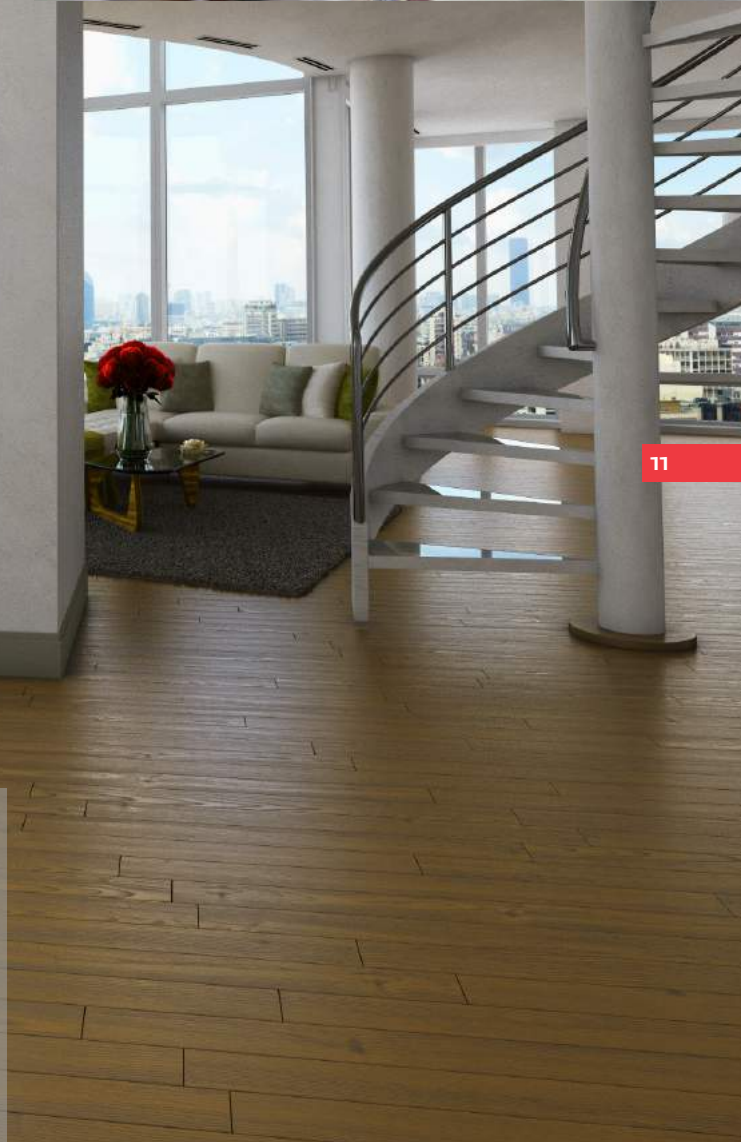
NTD A630C Cabin dimension (wxdxh):
1100 x 1400 x 2200 mm. Load capacity 630 kg.

NTD A630C
ELEGANT AND POWERFUL

NTD A630C a luxurious and powerful lift with an elegantly designed cabin. White frosted ceiling with LED-spotlights, the control panel with level indicators has autorun function as standard and it's flanked with stylish mirrors. The lift is equipped with elegant telescopic doors and can be fully glazed, cabin included.

easily DONE

Installation time of a NTD A400C is fast, normally only 3-4 days, which makes it one of the **quickest lift installations on the market.**



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The NTD A400C looks a lot like a traditional cabin lift but it has in fact all the benefits from platform lift technology, offering a smart, simple and cost-effective lift solution. When the cabin is fitted with folding doors, the lift can be operated by auto-run. If equipped with light curtains only, the cabin is operated by hold-to-run.

NTD A400C Cabin dimension (wxdxh):
1100 x 1400 x 2200 mm. Load capacity 400 kg.

NTD A400C

SMART AND SIMPLE CABIN LIFT

Installing a NTD A400C requires minimal modification to the building and very little space. The NTD A400C can be installed with a 70 mm pit or directly onto the ground, together with an access ramp. These are strong advantages for any architectural context but especially for existing buildings.

practically ARRANGED

NTD B300 platform size (wxd):
1100 x 1400 mm. Load capacity 300 kg.

NTD B300 THE OPEN PLATFORM LIFT

NTD B300 is suitable for both indoor and outdoor conditions. This lift is designed to make entrances of buildings more accessible. NTD B300 takes up very little space and needs no pit thanks to its integrated ramp. NTD B300 is designed for 2 stops and has a maximum travel of 3 metres. The screw-driven machinery is located in a closed-off, integrated machine room. Since this lift requires very little building work, NTD B300 is suitable for both existing and new buildings.



climbing STAIRS

when folded just
237 mm thin
leaves the staircase perfectly accessible



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NTD S300F Platform sizes (wxd):
800 x 1000, 800 x 1250 mm. Load capacity 300 kg.

NTD S300F
FOLDABLE AND STRONG

NTD S300F offers an elegant, versatile and discrete accessibility solution for straight staircases. The lift is designed to blend in with most architectural environments. The lift can be fitted on the left as well as the right hand side of the staircase. It does not require a wall for installation. Access can be arranged from the front or from the side.

accessories & OPTIONS

Our Lift solutions offer a variety of options in terms of different accessories and finishes, door models, and safety features. You can adapt your lift to just about all kinds of architectural styles and requirements. The prefabricated shaft can be delivered in any RAL colour or in glass (including the machinery side).



Choose between different door options

Choose by several communication systems and locking systems on the platform.



Floor can be changed into different carpets or left as an empty steel plate for custom choice.



As standard our lift comes with a shaft in steel panels, order it in any RAL-colour to match the surroundings, and/or change it to glass panels, with different effects; clear glass, frosted or fume coloured.

If the lift is installed without recess, the lift can be entered by a ramp. NTD Lifts provides a ramp in aluminum.





voice announcer
or a loud speaker



From left to right: **1.** NTD A300 with glass panels and steel door (A20) in dark grey RAL:7021 with internal door opener, key lock at the call button. **2.** NTD A400 with glass panels and steel door (A20) in light grey RAL:7043, with external door opener. **3.** NTD A400 with glass panels and aluminum door (A4) in off white RAL:9016, without door opener. **4.** NTD A630C with glass panels and automatic sliding steel door with panoramic glass (AS1) in dark grey RAL:7024.



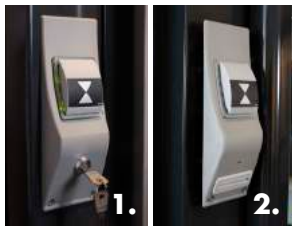
The standard call button with its generous ergonomic shape is easy to handle for all users, including the disabled.



Level indicator is a possible option both inside the lift and outside on the shaft door.



Shaft ceiling can be equipped with different types of lighting options such as LED spotlights or fluorescent lighting.



Doors to rooms and departments, in commercial buildings or private residents requires individual locking systems that gives restricted access only to authorized persons. For this purposes NTD Lifts offers **locking solutions** as option with **1.** keys, **2.** **3.** smartcards, and **4.** code lock.

3. Remote call button is used instead of, or along with, call button on the door. **5.** A remote control, controls the lift and doors on each floor through IR-signals. **6.** An elbow button is used to facilitate the use of automatic door openers with or instead of a call button on the front door and placed in a suitable location for users.

A high back solution NTD A400H with integrated lightning and mirror can supply an increased comfort.



accessories & OPTIONS



Level indicator



Intercom system



Locking system



Glass panels

RAL-colors

ACCESSORIES	NTD A400	NTD A400H	NTD A400C	NTD A630C	NTD A300	NTD A1000
LOCKING SYSTEM						
Smartcard on the control panel	◀	◀	◀			◀
Smartcard at the doors	◀	◀	◀	◀	◀	◀
Key lock system at the control panel	◀	◀	◀		◀	◀
School lock system at the doors	◀	◀	◀	◀	◀	◀
Code lock on/off function at the doors	◀	◀	◀	◀	◀	◀
TELEPHONES						
Wall telephone	◀	◀			◀	◀
Safeline MX/GSM	◀	◀	◀	◀	◀	◀
Aiphone	◀	◀			◀	◀
ALARMS						
Alarm beacon	◀	◀	◀	◀	◀	◀
EXTRA FUNCTIONS						
Remote call button	◀	◀	◀	◀	◀	◀
Remote elbow call button	◀	◀	◀	◀	◀	◀
IR- control / controls	◀	◀	◀	◀	◀	◀
Level indicator at the doors and on the control panel	◀	◀	◀	STD	◀	◀
Arrival signal	◀	◀	◀	◀	◀	◀
Voice announcement	◀	◀	◀	◀	◀	◀
Battery operated emergency lowering device	◀	◀	STD	STD	◀	STD
Emergency lowering device (including hand crank)	◀	◀	◀			◀
Single phase frequency converter	◀	◀			◀	
Three phase frequency converter	◀	◀	STD	STD	◀	STD
Fire drive	◀	◀	◀	◀	◀	◀
Heater	◀	◀	◀	◀	◀	◀
Folding seat	◀	◀				◀



ACCESSORIES	NTD A400	NTD A400H	NTD A400C	NTD A630C	NTD A300	NTD A1000
SHAFT						
Powder coated shaft in any RAL colour	◀	◀	◀	◀	◀	◀
Powder coated control panel in any RAL colour	◀	◀	◀	◀	◀	◀
Extra control panel			◀	◀		
Reinforced shaft panel	◀	◀	◀	◀	◀	
U bracket	◀	◀	◀		◀	
Telescopic bracket	◀	◀	◀		◀	
Glass panels in various design e.g. frosted, smoked etc.	◀	◀		◀	◀	◀
Machine room cover	◀	◀			◀	◀
Shaft roof	◀	◀			◀	◀
SHAFT LIGHTINGS						
LED spots	◀	◀	STD*	STD*	◀	STD
Fluorescent light	◀	◀			◀	
Fluorescent light with emergency lighting	◀	◀			◀	
Automatic lighting system	◀	◀	◀	◀	◀	◀
FLOOR						
Anti slippery rubber carpet, in grey	STD	STD	◀	◀	STD	◀
AltroContrax CX2009	◀	◀	STD	STD	◀	STD
Floor in aluminum	◀	◀			◀	◀
Floor without carpet	◀	◀	◀	◀	◀	◀
Raised edges on the platform floor	◀	◀				◀
Floor plate	◀	◀	◀		◀	
Steel plate under the platform/car	◀	◀	◀		◀	

* STD LED-lighting in the ceiling of the lift car

door OPTIONS

The generous selection of door models makes it easy to customize the lift and match particular user needs.

DOOR OPTIONS	NTD A400	NTD A400H	NTD A400C	NTD A630C	NTD A300	NTD A1000
Gate (A15)	◀				◀	
Panoramic gate (A25)	◀				◀	
Steel door without glass (A0)			◀			
Steel door with vision panel (A10)	◀	◀	◀		◀	
Steel door with panoramic glass (A20)	◀	◀	◀		◀	
Steel door with panoramic glass (A40)						◀
Steel door with divided panoramic glass (A30)						◀
Fire rated door (EI60)	◀	◀	◀		◀	◀
Fire rated door with panoramic glass (EI60G)	◀	◀	◀		◀	◀
Aluminum door with panoramic glass, and integrated handle (AL4)	◀	◀	◀		◀	
Sliding door (AS0), no glass				◀		
Sliding door with glass (AS1)				◀		
Sliding door, fire rated (ASEI), no glass				◀		
Powder coated doors in any RAL colour	◀	◀	◀	◀	◀	◀
Door open holder (A10/A20)	◀	◀			◀	◀
Concealed door opener (A0/A10/A20)	◀	◀	◀		◀	
External door opener	◀	◀	◀		◀	◀
Light curtain			◀	◀		



A10



A20



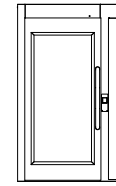
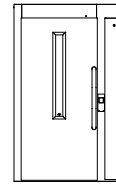
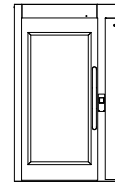
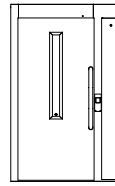
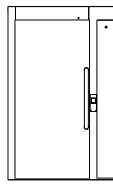
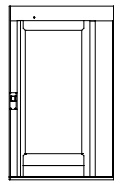
AL4



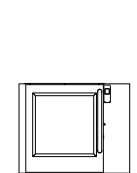
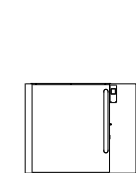
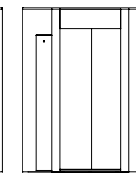
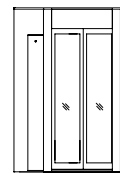
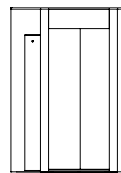
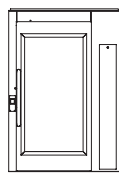
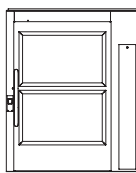
A15



A25



DOOR FEATURES	AL4	A0	A10	A20	E160*	E160G*	AFO
Clear door opening size mm, (WxH)	900x2000***	900x2000	900x2000	900x2000	900x2000	900x2000	900x2100
Glass size mm, (WxH)	740x1600	90x1010	90x1010	725x1590	75x800	700x1563	no glass
Door finish, colour	Anodized alum.	Painted steel, RAL 9016	Painted steel, RAL 9016	Painted steel, RAL 9016	Painted steel, RAL 9016	Painted steel, RAL 9016	Painted steel, RAL 9016
Automatic door opener possible	External**	External** or concealed	External** or concealed	External** or concealed	External	External	STD
Door handle finish	Integrated in the aluminum door profile	Anodized aluminum	Anodized aluminum	Anodized aluminum	Anodized aluminum	Anodized aluminum	
Type of door	Swing door	Swing door	Swing door	Swing door	Swing door	Swing door	Folding door

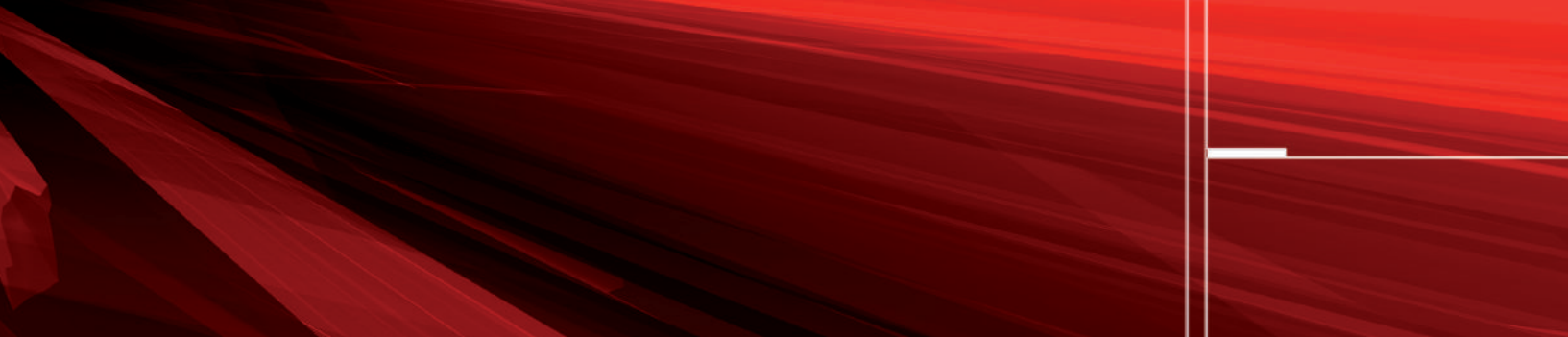


DOOR FEATURES	A30	A40	AS0	AS1	ASE1	A15	A25
Clear door opening size mm, (WxH)	1300x2000***	1000x2000***	900x2090	900x2090	900x2090	W=900	W=900
Glass size mm, (WxH)	1090x650/ 1090x650	800x1563	n/a	370x1910 370x1910	n/a	n/a	710x710
Door finish, colour	Painted steel, RAL 9016	Painted steel, RAL 9016	Painted steel, RAL 7004/7024	Painted steel, RAL 7004/7024	Painted steel, RAL 7004/7024	Painted steel, RAL 9016	Painted steel, RAL 9016
Automatic door opener	External**	External**	STD	STD	STD	Concealed	Concealed
Door handle	External	External	n/a	n/a	n/a	External	External
Type of door	Swing door	Swing door	Sliding door	Sliding door	Sliding door	Swing door	Swing door

* Fire rated doors in compliance with EN 81-58

** Supplied by Premium brand DORMA

*** Door height of between 1800 to 2100 mm available as an extra option



find out more design experience at www.ntdlifts.com

