



NTD A400

with uplifting design

www.tehportal.com.ua

tel. +3-8-063-024-65-92

We make the world available

NTD
LIFTS



NTD A400 – with uplifting design

The NTD A400 is a well designed screw-driven platform lift, especially suitable for situations where simple installation is required without unnecessary alterations to the existing building. NTD A400 is aesthetically styled and thus is suitable for all environments. The high quality makes NTD A400 very reliable and is a favourite among many customers.

The lift structure is covered by toughened and laminated glazed or steel panels, providing a stylish and reliable platform. The nominal lifting capacity is 400 kg and the maximum lift height is 13 metres.

No pit is required

The NTD A400 can be installed directly onto the floor, which avoids the cost of excavating a shaft under the floor level.

Easy to use

The NTD A400 is designed with emphasis on the ease of use. It is easy to operate and it is very reliable.

Safety first

All the outer edges of the platform have a flexible safety frame that immediately stops the lift when touched. The speed is limited and the lift control system is "hold to run". In addition, it is equipped with an emergency stop and alarm. It has very high reliability.

Cost efficient

The installation is very cost efficient. There is no need for extensive building work or a separate machine room. Thus the installation is easy to carry out, which helps to keep the maintenance costs low.

Tested and certified

The NTD A400 is constructed, tested and approved according to the Machinery Directive and it also conforms to all applicable European standards. It is EC type approved and certified by Det Norske Veritas (DNV). The lift is CE marked and comes with a Declaration of Conformity.

Alternative sizes

The NTD A400 is available in four semi-standard models, with different platform sizes for indoor installations, NTD A400 S1-S4 (see fact box).

We can also provide the standard size NTD A400 with a high platform back, 2 200 mm, NTD A400H.

TECHNICAL DATA

PLATFORM LIFT NTD A400

Product Name	Platform lift NTD A400
Manufacturer	NTD LIFTS AB, Degerfors, Sweden
Rated load	400 kg
Drive system	Screw and nut drive
Lifting height	Max 13 m (max 6 stop levels)
Speed	<0.15 m/s
Pit	50 mm or ramp
Operating system	Hold to run on platform. External switches impulse.
Standard platform dimensions	1 000 x 1 500 mm (w x l) or 1 100 x 1 500 mm (w x l).
External dimensions	W = +359 mm L = +58 mm (L = +107 pass through)
Other available platform sizes	S1 = 800 x 1 250 S2 = 900 x 1 500 S3 = 1 000 x 1 300 S4 = 1 100 x 1 400
Lift shaft	Prefabricated lacquered steel panels, white RAL 9016 and aluminium details on each corner, glass panels as option.
Doors	Can be placed on all three sides. Large glazed partitions are available, with several different optional glazed finishes to choose from. Can also be ordered with a half door on the upper level.
Door dimensions	900 x 2 000 (w x h), or half door 1 100 mm (h) on the upper level.
Control system	Microprocessor control system
Power supply	400V, 3-phase 50/60 Hz, 16 A start current. Soft start and stop are optional (220 – 240V 1-phase frequency control) (380 – 400V 3-phase frequency control).
Motor power	2.2 kW
Other options	Another optional RAL-colour. It is also possible to obtain all visible surfaces in brushed stainless steel.