



NTD A1000
heavy loads are no problem



We make the world available



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From manufacture to installation, the NTD A1000 lift is totally flexible. A favourite among architects and engineers for its high quality, the NTD A1000 fits well into offices, apartments, stores, schools, hotels, restaurants, factories, public buildings and private homes.

This platform lift includes a shaft in your chosen RAL-colour with a glazed or stainless steel finish or with fire-rated shaft panels. The maximum lifting height is 13 metres with up to 7 stops. The rated load is 1 000 kg.

With its elegant controls and display panels, which are incorporated within the lift shaft, the lift is easy to use for the disabled - including the visually impaired.

No pit is required

The NTD A1000 can be installed directly onto the floor, which avoids the cost of excavating a shaft under the floor level. Since the control system is incorporated within the shaft, there is no need for a separate machine room. The NTD A1000 is delivered complete with lift shaft; the installation is simple and does not require any extensive building work.

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.

Tested and certified

The NTD A1000 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 the Det Norske Veritas (DNV). The lift is CE marked and comes with a Declaration of Conformity.

TECHNICAL DATA

PLATFORM LIFT NTD A1000

Product Name	Platform lift NTD A1000
Manufacturer	NTD LIFTS AB, Degerfors, Sweden
Rated load	1 000 kg
Drive system	Screw and nut drive
Lifting height	Max 13 m (max 7 stop levels)
Speed	<0.15 m/s
Pit	200 mm or ramp
Operating system	Hold to run on platform. External switches impulse.
Standard platform dimensions	1 405 x 1 980 mm (w x l)
External dimensions	W = +420 mm L = +100 mm (L = 120 pass through)
Other platform dimensions	W = 1 005 – 1 405 mm L = 1 480 – 2 480 mm
Lift shaft	Prefabricated lacquered steel panels, white RAL 9010, glass panels available 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	1 300 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 with frequency control (230V 3-phase rated load, 630 kg).
Motor power	4.0 kW
Other options	Another optional RAL-colour. It is also possible to obtain all visible surfaces in brushed stainless steel.