



A robust large platform lift when high loads are required

The platform lift QubeHD – Key features

- The fastest installation time of its kind on the market, between 3 and 4 days
- Large platform size: 1405 x 2475 mm
- Runs by its screw and nut driving mechanism, meaning no oil spills and no extra machinery are required.
- Does not require a machine room
- Easy to maintain and service
- Low operating costs
- Low power consumption
- Rated load of 1000 kg
- Only a 130 mm pit required
- Plug and play system for an easy and fast installation
- With laminated safety glass panels in shaft walls as option for a smooth finish
- Panoramic white steel door as standard
- All parts for installation are packed and sent in small packages containing all parts necessary for installation
- A certified product that complies with European security and quality standards
- Comes with its own shaft

The QubeHD has been designed to provide an effective solution for easy access specifically in the public and commercial sector where high loads are a requirement.



Shaft ceiling with LED spotlights, available as option.

Manufactured for loads of up to 1000 kg and based on Cibes reliable screw and nut driving system, the QubeHD represents the best alternative for existing building projects. Delivered with its own steel shaft enclosure and with the same premium design of our Qube range, the QubeHD represents the best solution to increase accessibility in public environments.

The control panel comprises easy-to-use tactile braille push buttons, emergency light, alarm button and an emergency stop button, just as Qube 4. QubeHD comes with LED spotlights as standard and has been developed with a soft start and stop frequency converter for easy ride, also included in the standard version.

Easy to install

The platform lift QubeHD is an economical solution. The lift is easy to install not requiring a separate machine room or the

need to build a shaft enclosure to contain the lift. It can be installed in a period of 3 to 4 days with the fastest installation time of the market for a product of its kind.

Low maintenance and service costs

In addition to low installation costs, the platform lift QubeHD has a low operation and maintenance costs. The lift is delivered complete with an insulated prefabricated shaft made of painted steel panels or toughened laminated safety glass panels with improved round edges design in aluminum.

Certified quality product

The platform lift QubeHD conforms to the relevant compulsory safety requirements of the European Machinery Directive 2006/42/EC. The lift is CE marked and is sent with a Declaration of Conformity.

QubeHD

Standard size, mm

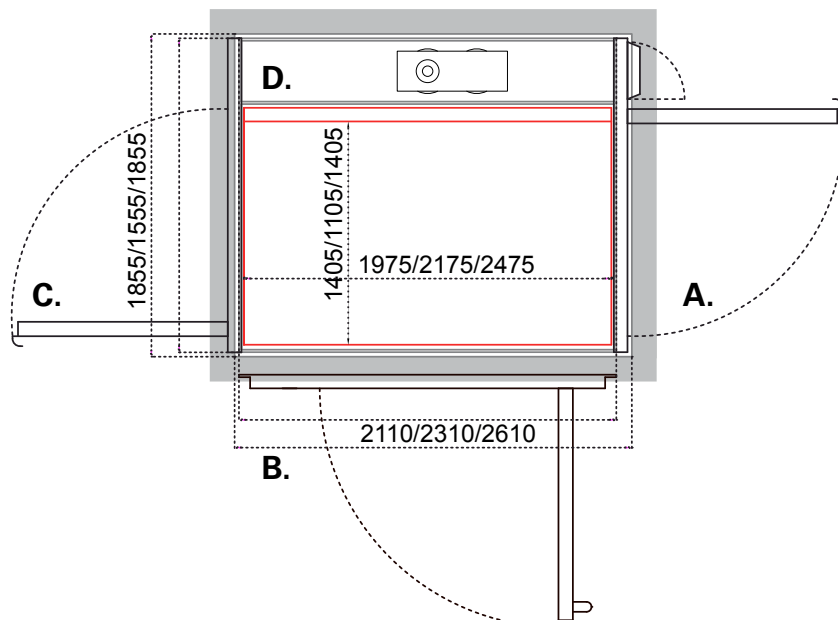
Platform size (WxD) mm:

1405x1975/1105x2175/1405x2475

Cut out size (WxD) mm:

1855x2120/1555x2320/1855x2620

The exact cut out sizes vary depending on the configuration of the lift, and site specifications, please consult your local distributor for more information.

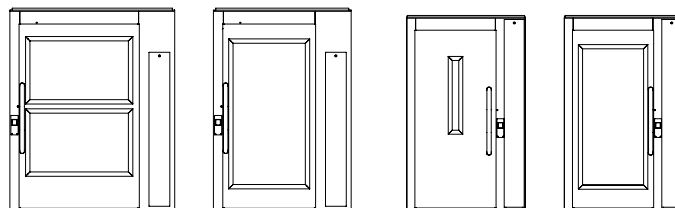


TECHNICAL INFORMATION	QubeHD
Lift location	Indoors
Rated load	1000 kg
Rated speed (m/sec)	Max 0.15
Travel height	Up to 13 m
Min.headroom at top landing	2300 mm
Pit depth without ramp	130 mm
Platform/car sizes (WxD)	1405x1975/1405x2475/1105x2175 mm
Standard shaft sizes (WxD)	1825x2060/1825x2560/1525x2260 mm
Cut out sizes (WxD)	1855x2120/1855x2620/1555x2320 mm
Maximum number of stops	6
Standard shaft finish	Steel panels RAL 9016
Door configuration	Single-entry, open through, adjacent
Doors	Single hinged
Clear door opening sizes (WxH)	1300x2000 mm
Driving system	Screw and nut, with safety nut
Control system	Micro computer based system
Standard power supply	400 VAC 3-phase 50/60 Hz 16A slow. VFD*
Motor power	4.0 KW
Control buttons	Auto run from landings hold-to run from platform
Machine room	Integrated/or separated
In compliance with	MD 2006/42/EC
Manufactured in	Sweden

For more product details and information about the product and accessory selection, contact **Axess 2 Ltd**

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* VFD (Variable Frequency Drive)
1- or 3-phase as options



Door name	A30	A40	EI60*	EI60G*
Clear door opening size mm, (WxH)	1300x2000 **	1000x2000 **	1000x2000/ 1200x2000 **	1000x2000**
Glass size mm, (WxH)	1090x650/ 1090x650	800x1563	75x800	800x1563
Door finish frame/RAL colour	Painted steel 9016	Painted steel 9016	Painted steel 9016	Painted steel 9016
Concealed door closer	Standard	Standard	Standard	Standard
Concealed door opener	No	No	No	No
External door opener	As option	As option	As option	As option
Door handle	Placed external	Placed external	Placed external	Placed external

* Fire rated doors in compliance with EN 81-58

** Door height of between 1800 to 2300 mm available as an extra option

Accessory and option

Our standard lift versions meet the most common market requirements and needs that may exist on the market. The control panel is one example where the standard design in aluminum matches the aluminum doors, but can just as easily be powder coated in any RAL color. The lift can be customized after specific requirements thanks to our wide range of accessories and options.

ACCESSORIES
LOCKING SYSTEMS
Smartcard on the control panel from platform
Smartcard at the doors
School lock system at the doors and on control panel
Code lock on/off function at the doors
TELEPHONES
Safeline MX/GSM
Aiphone
Standard telephone
ALARMS
Alarm beacon
EXTRA FUNCTIONS
Remote call button
Remote elbow call button
IR control
Level indicator placed at the doors
Arrival signal
Voice announcement
Emergency lowering device (including hand crank)
Fire drive
Heater
Torch and outlet in the electrical compartment
Wall socket outlet in the electrical compartment
FLOOR
Floor without carpet

ACCESSORIES
SHAFT
Shaft powder coated in any RAL colour
Folding seat
LED lights
Shaft ceiling with emergency battery back up
Extra roof in steel for the shaft
Extra roof in steel for the machine room
Shaft glass panels available finishes: Clear glass
DOORS
Automatic door opener
Fire rated doors EI60
Fire rated panoramic doors EI60G
Powder coated door & frame in any RAL-color

Our designs are constantly evolving and we are committed to delivering state of the art lift solutions that meet all safety requirements, while also being tailored to fit our customers' every need.