

Zeta Passenger Lifts | Machinery Directive Compliant Cabin Lifts



Features

- Stylish Designs
- Easy To Install
- Optional Self-Supporting Structure Tied To The Building*
- Shallow Pit And Minimal Headroom Requirements
- Limited Requirements For Building Work
- Wide Range Of Load Capacities From 180 – 630kg
- Traction And Hydraulic Options
- Up To 12 Metres Of Travel

*Zeta Budget Home Lifts are supplied with an aluminium structure when not being installed within a concrete lift shaft.

Niche Lifts Zeta passenger lifts provide a range of solutions designed for travel between 3-5 floors, with passenger capacities of up to 630kg.

A Niche Zeta lift can be installed in multiple types of buildings that have pit and headroom limitations, and can be supplied for use within their own free standing structure or installed within an enclosed lift shaft. They provide flexibility and ease of installation as they typically require very limited builders work.



To complement our range of platform lifts, Niche Lifts also supply and install a range of cost-effective machinery directive lifts. Our machinery directive lifts are different from platform lifts as they have a cabin/enclosure that travels within the lift shaft and are very similar to traditional lifts. The main difference between traditional lifts (which are more expensive) is that platform lifts and Machinery Directive lifts require less headroom and pit depth.

Today, with an ever-increasing number and range of low to medium rise lifts being available for customers, selecting the right lift (platform, machinery directive or traditional) is essential for its proposed duty. It is also vital that the lift is specified correctly to meet with both short and long term budget expectations.

Traction

Niche Lifts traction Zeta passenger lifts are installed with gearless motors and state-of-the-art inverters. The combination provides smooth, vibration free travel and very low noise levels both inside and outside of the lift car/cabin. This is particularly important in residential properties where the lift is used late at night or early in the morning. The motor is located within the self-supporting lift structure and, due to Zeta's eco-friendly stand-by-mode and LED lighting, can yield up to 60% CO2 emissions reductions.

ZETA Traction

- Easy to install
- Very quiet in operation
- Easy to use
- Emergency auto dialler
- Limited requirements for building work
- Wide range of load capacities up to 630kg
- Multiple cabin/car options
- Up to 12 metres of travel



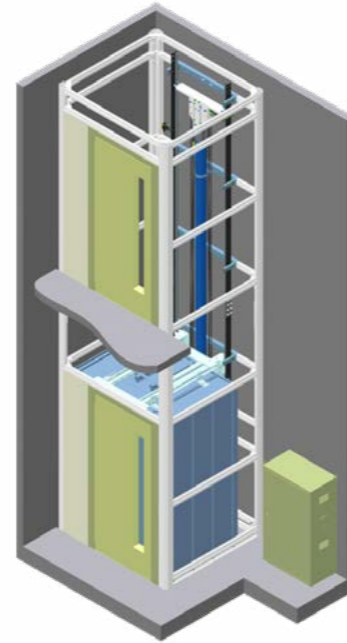
Zeta Basic 5-Stop Traction

Model Type:	Zeta basic 5-stop traction
Rated Load:	320-450kg
Rated Speed:	0.15m/s
Machine Room:	MRL with controller cabinet
Number of Stops:	Up to five stops
Travel:	Up to 12 metres
Pit:	Min. 200mm
Headroom:	Min. 2600mm
Standards:	Machine Directive 2006/42/EC

Zeta Plus 5-Stop Traction

Model Type:	Zeta plus 5-stop traction
Rated Load:	320-450kg
Rated Speed:	0.15m/s
Machine Room:	MRL
Number of Stops:	Up to five stops
Travel:	Up to 12 metres
Pit:	Min. 350mm
Headroom:	Min. 2600mm
Standards:	Lifts Directive 2014/33/EU

Zeta Hydraulic Cabin Lifts



Frequently selected due to their ease of installation, Niche Lifts Zeta range of hydraulic passenger lifts have been designed for low to medium rise buildings (up to 5 stops and 12m travel). They are all energy-efficient, self-supporting and able to be installed with minimal structural alterations and are typically used in retail, educational, domestic and residential care home environments. They provide the perfect solution for people access to floors that are at differing levels, and provide easy floor to floor travel for those with mobility issues, buggies and wheelchairs.

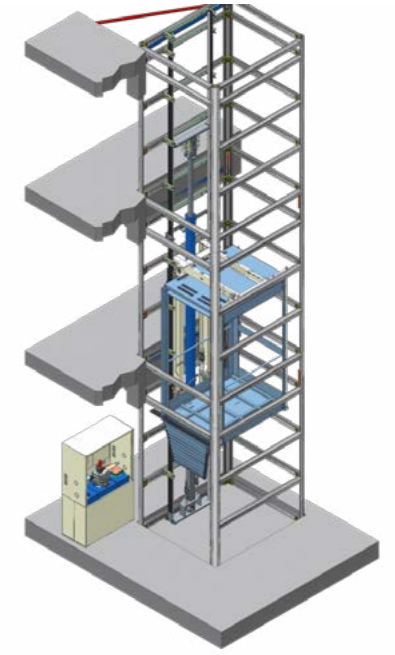
ZETA Hydraulic

- Easy to install
- Very quiet in operation
- Energy efficient
- Easy to use
- Emergency auto dialler
- Limited requirements for building work
- Wide range of load capacities up to 630kg
- Multiple cabin/car options
- Up to 12 metres of travel

Niche Lifts hydraulic Zeta passenger lifts use energy-efficient pumps and valves to manage the flow of the hydraulic biodegradable oil used the system. Zeta 200-450kg and 180-630kg lifts are machine room-less and require a controller cabinet external to the lift structure.

Zeta 3, 4 and 5 stop hydraulic lifts are all quiet in operation and in use have very low energy consumption.

Zeta Hydraulic Cabin Lifts



Zeta 200-450kg Hydraulic

Model Type:	Zeta 200-450kg Hydraulic
Rated Load:	200-450kg
Rated Speed:	0.15m/s
Machine Room:	MRL
Number of Stops:	Up to four stops
Travel:	Up to 12 metres
Pit:	Min. 80mm
Headroom:	Min. 2300mm
Standards:	Machine Directive 2006/42/EC

Zeta 180-630kg Hydraulic

Model Type:	Zeta 180-630kg Hydraulic
Rated Load:	180-630kg
Rated Speed:	0.52m/s
Machine Room:	MRL with controller cabinet
Number of Stops:	Up to five stops
Travel:	Up to 12 metres
Pit:	Min. 200mm
Headroom:	Min. 2450mm semi-automatic door / 2600mm automatic door
Standards:	Lifts Directive 2014/33/EU



The Zeta budget home lift is the ideal and affordable solution for a safe and easy to use home lift. Its low energy consumption hydraulic single phase motor, has a rated output consumption of 1.5kw and efficiently utilises Zeta's hydraulic biodegradable oil for cabin movement.

Fully compliant with the Machinery Directive 2006/42/EC, the Zeta budget home lift is operated by hold to run buttons in the cabin.

No complicated installation or significant building work is required as Zeta can be supplied with a self-supporting aluminium structure tied to the building for stability or within a concrete lift shaft.

Zeta 3-Stop Hydraulic

- Model Type:** Zeta 3-stop hydraulic
- Rated Load:** Up to 385kg
- Rated Speed:** 0.15m/s
- Machine Room:** MR
- Number of Stops:** Up to three stops
- Travel:** Up to 7 metres
- Pit:** Min. 120mm
- Headroom:** Min. 2300mm
- Standards:** Machine Directive 2006/42/EC
- Design Options:** Landing Door: M310*
Ceiling: Maison One Ceiling painted in any RAL colour
Walls: Skinplate PPS13*
Floor: Elastic Anthracite 6727*
Car Operating Panel: Maison One COP Stainless Steel
Landing Operating Panel: AKL003
Mirror: Optional

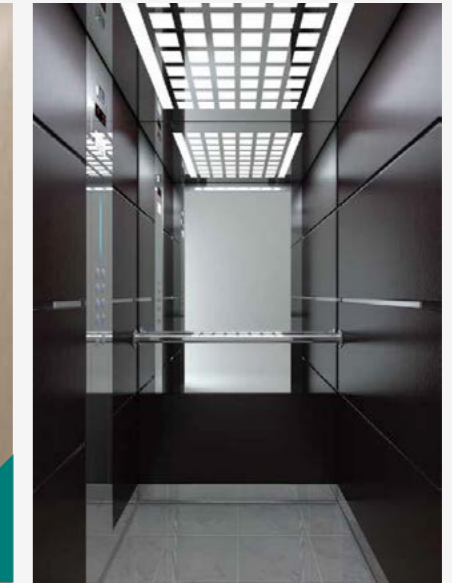
* Please speak with one of our lift specialists to confirm which options are available for your Zeta lift.

Cabins

Classic Athena
A310



Classic Athena
A510



Modern Life
L320



Future Trend
T120



Modern Life
L310



Zeta Options

Zeta Options

Doors

Modern Automatic Full Glass



Classic C710



Classic C310



Classic C520



Modern M310



Modern FD320



Car Operating Panels & Button Guide

All Types (except Zeta Hydraulic budget lift)
FTC (Black)



FTL (Black)



FTB



Zeta Traction lifts
AKC BES Ucontrol



AKL 101 Ucontrol



MT42



Zeta Hydraulic lifts
SM BA Blue Line



FTL (Stainless Steel)



KLH42R



KLH42Q

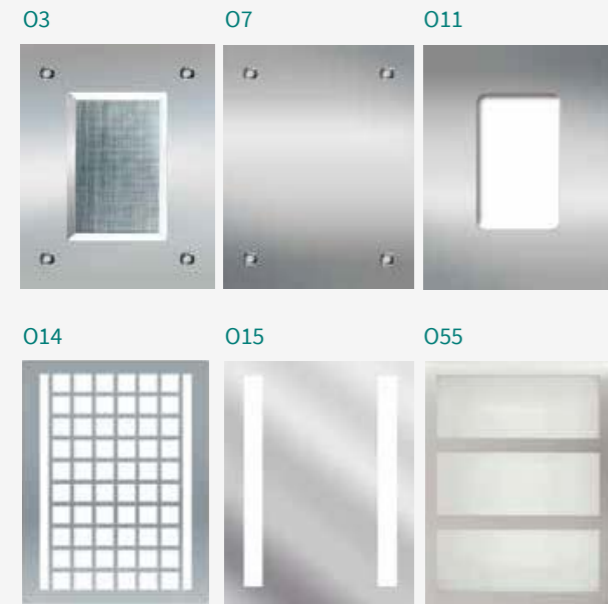


FPY-1000 Blue Line



Zeta Options

Ceiling



Available materials:
Stainless steel Satin, Mirror, Checks, Gold Satin, B/A Linen, 12LG

Handrail



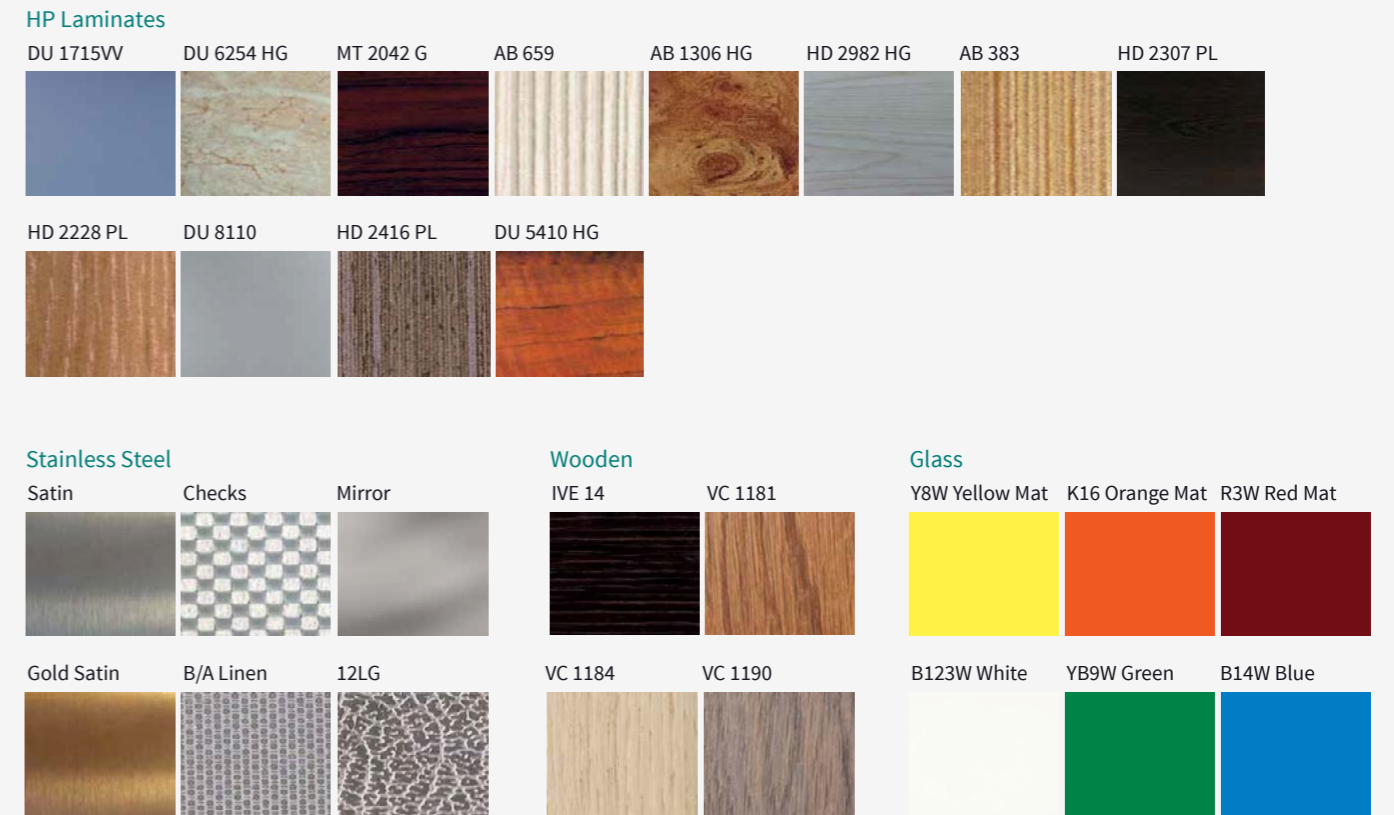
K2
Available materials:
Stainless steel Mirror, Satin, Gold, Bronze (upon request)

K3
Available materials: Stainless steel Mirror

K6
Available materials: Stainless steel Mirror

Zeta Options

Walls



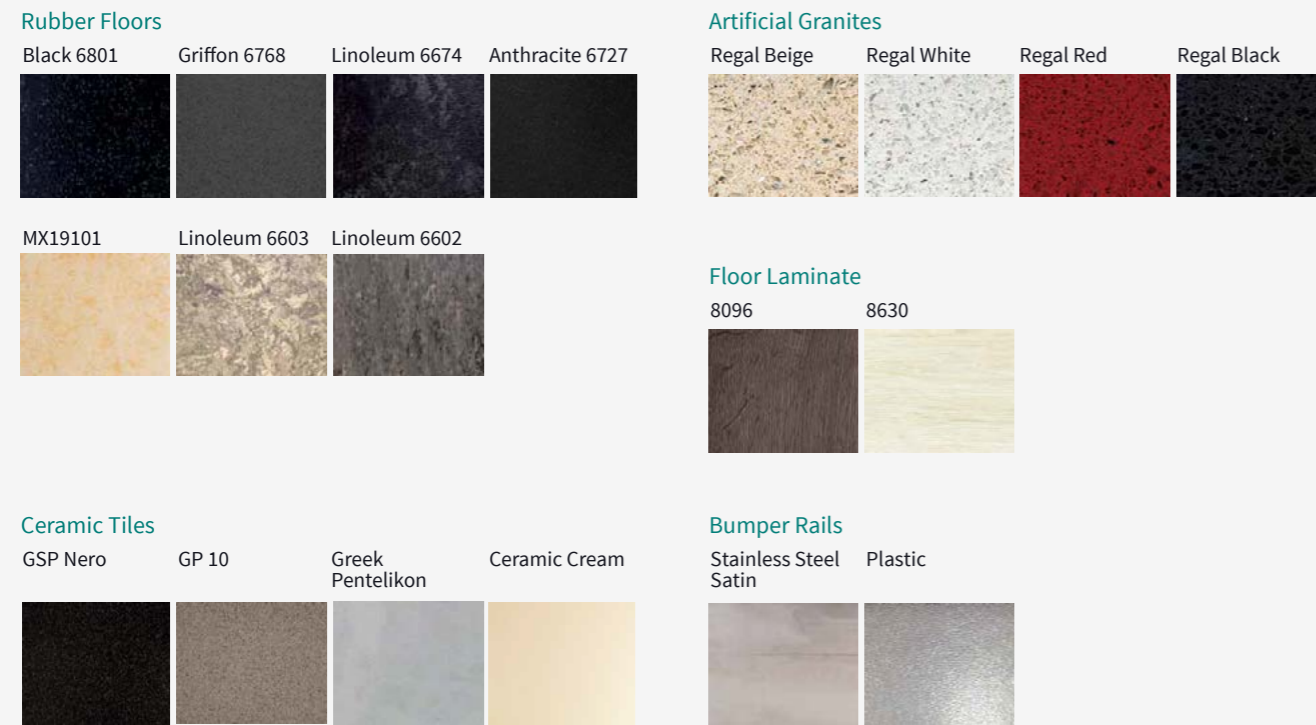
HP Laminates
DU 1715VV DU 6254 HG MT 2042 G AB 659 AB 1306 HG HD 2982 HG AB 383 HD 2307 PL

HD 2228 PL DU 8110 HD 2416 PL DU 5410 HG

Stainless Steel Satin Checks Mirror
Wooden IVE 14 VC 1181
Glass Y8W Yellow Mat K16 Orange Mat R3W Red Mat

Gold Satin B/A Linen 12LG VC 1184 VC 1190 B123W White YB9W Green B14W Blue

Floors



Rubber Floors Black 6801 Griffon 6768 Linoleum 6674 Anthracite 6727
Artificial Granites Regal Beige Regal White Regal Red Regal Black

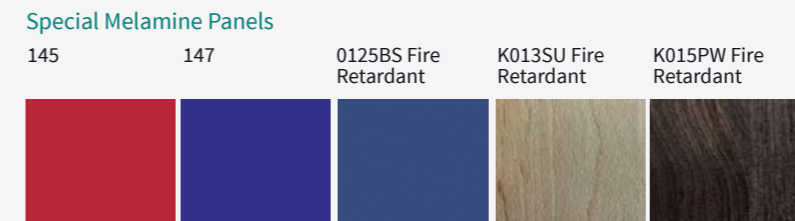
MX19101 Linoleum 6603 Linoleum 6602
Floor Laminate 8096 8630

Ceramic Tiles GSP Nero GP 10 Greek Pentelikon Ceramic Cream
Bumper Rails Stainless Steel Satin Plastic



Skinplates A90 GTA PPS F12 PPS 13
Artificial Leather Madeira 4411 Saronno S-7015 Saronno S-7005

PPS 93 B13 A67SMA Pelle Sintetica S-4604 Bowling 7004



Special Melamine Panels 145 147 0125BS Fire Retardant K013SU Fire Retardant K015PW Fire Retardant



If you need advice, or want to talk about any of our products and how to achieve your desired objective, we are here to help.

We won't ask for any commitment, and we offer helpful, friendly guidance to assist you with the most cost-effective and advantageous platform lift solutions for you and your business.

Call us now to discuss the best solution for you – 020 8295 2852

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