



NO PIT

Our Home elevators do not require a pit of more than 200mm

NO HEAD ROOM

Headroom is meant for commercial elevators. We require an FFL- Ceiling of only 2500mm

NO MACHINE ROOM

As per machine directive code, Machine room should never be placed inside the elevator shaft

NO GOVT. LICENSE

No government license is required as we consume only single phase electricity power

NO AMC

Our patented technology allows our client to feel absolutely safe without routine maintenance





Z400 SPECIFICATION

State Of The Art Technology Finally at affordable Cost. Z400 model Works On a Patented Belt Drive Technology With Counterweights. This In Turn Helps With Better Speed With No Friction, Completely Ruling Out The Possibility

For Greasing And Oiling.



Technical Compliance	Machine Directive 2006/42/EC En81-41
Drive System	Advanced Belt Drive with Pulley System
Rated Speed	Up To 0.50 m/s
Rated Load	Up To 400kg
Travel Height	Up To 20,000 Mm / 65.6ft
Number Of Stops	Max. 6 Stops Per Lift
Number Of Doors	Max. 12 Doors Per Lift
Door Types	Swing / Sliding Door
Pit	200 mm (No Pit Is Required In Case Of Threshold/Ramp)
Shaft Top Height	2450 Mm In Existing Shafts / 2550 Mm With Its Own Shaft
Platform Control	Automatic (One Touch) With Call Reservation
Environment	Indoor / Outdoor
Emergency Lowering	Battery Operated Emergency Lowering
Control Voltage	24V





Z350 Specification

The Z350 Incorporates Proven and Reliable Hydraulic Technology and Offers Comfort and Performance

Technical compliance:

European Machinery Directive 2006/42/EC Reference standard: EN 81-41/SIL 3

Drive system:

Hydraulic control unit with indirect action by chains

Rated speed:

up to 0.3 m/s

Rated load:

Up to 400 kg

Travel height:

Up to 18000 mm / 59ft

Number of stops:

Max. 5 stops per lift

Number of doors:

Max. 10 doors per lift

Door Types:

Swing / Sliding Door

Pit:

150 mm (no pit is required when there is a threshold/ramp)

Shaft top height:

2450 Mm In Existing Shafts / 2550 Mm With Its Own Shaft

Platform control:

Automatic (one-touch) with call reservation

Environment:

Indoor / Outdoor

Emergency lowering:

Battery-operated emergency lowering

Control voltage:

24V









Z250 SPECIFICATION

If you are looking for immediate requirements Z250- Platform is the key.



Technical Compliance	Machine Directive 2006/42/EC Reference Standard: EN 81-41
Drive System	Advanced Belt drive with Pulley System
Rated Speed	0.15 m/s
Rated Load	Up To 250kg
Travel Height	Up To 7000 Mm / 22.9ft
Number Of Stops	Max. 3 Stops Per Lift
Number Of Doors	Max. 6 Doors Per Lift
Door Types	Swing Door
Pit	100 mm (No Pit Is Required In Case Of Threshold/Ramp)
Shaft Top Height	2300 Mm In Existing Shafts / 2400 Mm With Its Own Shaft
Platform Control	Hold to Run / Remote Call
Environment	Indoor / Outdoor
Emergency Lowering	Battery Operated Emergency Lowering With Infrared Sensor
Control Voltage	24V





Z220 INBUILT SPECIFICATION

Generic Spec:

Driven System : Driven by Air - Vacuum Technology

Maximum Stops : 4 Stops (G+3)

Max Travel Height : 12344mm / 40.5 Feet

Rated Load / Capacity : 222 Kg

Travel Speed : Up to 0.15 M/sec

Clear Space Required : 1010mm

Power Consumption : 3.7 Kva (Stabilized Power)

Electrical Requirement 230v, 60/50 Hz, 22 Amp

: Single Phase Power

Installation : Indoor / Outdoor

No. of Doors : Max. 7 Doors

Door Types : Swing Door

Internal Specifications

Travelling Cabin Height : 2100mm

Travelling Cabin Diameter : 830mm

Type Of Control : Push And Run

Power Supply Inside Cabin : 24 Volt DC

Cabin Operating Panel Type : Single Collective With Bicolour Buttons

Overload Indication : Built In On COP (Cabin Operating Panel)

Cabin Ceiling : Basic - LED Spot Light With Fan

Elegance Finish - Starry Sky & Opal

External Specifications

External Cylinder Diameter : 930mm

Shaft Construction : Composition of Aluminum &

Galvanized Steel

Special Glass : Polycarbonate (250 times stronger

than glass)

Minimum Overhead Clearance: 2800mm

Clear Door Access : 1962mm x 526mm

Clear Door Opening : 90 Degree







Z220 SPLIT SPECIFICATION

Generic Spec:

Driven System : Driven by Air - Vacuum Technology

Maximum Stops : 4 Stops (G+3)

: 12344mm / 40.5 Feet Max Travel Height

Rated Load / Capacity : 222 Kg

Travel Speed : Up to 0.15 M/sec

Clear Space Required : 1010mm

Power Consumption : 3.7 Kva (Stabilized Power)

: 230v, 60/50 Hz, 22 Amp Single Phase Power Electrical Requirement

Installation : Indoor

Panel Box Req. Space : 500mm x 300mm

: Max. 7 Doors No. of Doors

Door Types : Swing Door

Internal Specifications

Traveling Cabin Height : 2100mm

Traveling Cabin Diameter : 830mm

Type Of Control : Push And Run

Power Supply Inside Cabin : 24 Volt DC

Cabin Operating Panel Type : Single Collective With Bicolour Buttons

Overload Indication : Built In On COP (Cabin Operating Panel)

Cabin Ceiling : Basic Finish - Spot Light With Fan

Elegance Finish - Starry Sky & Opal

External Specifications

External Cylinder Diameter : 930mm

Shaft Construction : Composition Of Aluminum &

Galvanized Steel

: Polycarbonate (250 Times Stronger Special Glass

Than Glass)

Minimum Overhead Clearance: 2500mm

Landing Cylinder Height : 2000mm

Clear Door Access : 1962mm x 526mm

Clear Door Opening : 90 Degree





Z220 INTERIOR & EXTERIOR FINISHES

Standard Colors







Cream White



Black



Ashen Grey

Metallic Colors



Dark Grey



Sparkling Metallic



Gold



Bronze

Textured Colors



Grey



Flint Grey



Beige



Cool Blue



Glossy Brown



Green



Flora Blue



Maroon

Carpet Colors



Taupe Beige



Scarlet Red



Ashen Grey



Black

Cabin Ceiling



Galaxy



Spot Light



Opal



Glow Lights



Z400 / Z350 / Z250 FINISHES

PREMIUM CABIN FINISHES







Brown Wood



White Wood



Warm Wood



Grey Wood

TEXTURE STAINLESS STEEL



2067



3125



320



Stainless Steel



Mirror

ACCENT CORNERS



9003



7035

7012



7021



Hairline



Mirror



Gold

FLOORING

MARBLE



Grey



Black



White



Sand

CARPET



Cream



Sand



Grey



