Energy Saving Efficient Performance

Improved Safety & Reliability

Improved Design

BRIJWASI UDYOG PRIVATE LIMITED





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Type of Doors



Auto Doors (Center Opening)



Auto Doors (Side Opening)



Big Vision Glass Doors



Acodion type Door



Acodion type Doors

Car Finishes & Designs



Swing Door (Wooden)



Power Coated cabin



Painted cabin



Stainless Steel cabin

Swing Door

Door Frame	Tick Wood (Painted or varnished by owner)
Doors	Wooden Flush Door with two side Laminated
Handles	Brass
Hinges	Stainless Steel
Door Closer	ISI (Make)

Auto Door

Door	Std.	Painted Steel Sheet M.S. Powder Coated Stainless Steel hairline Stainless steel mirror (Finish)
	Opt.	· Door with vision panels in M.S. and S.S.
Sill		Extruded hard aluminium Stainless steel (Optional)
Protective System	Std.	· Infra Red curtain of light

Car Finishes and Designs

	Std.	. Mild steel sheet with automotive paint in a . Choice of colours or M.S. Powder Coated
Walls	Opt.	. Stainless Steel hairline . Decorative wooden laminated sheet on waterproof playwood.
Door Ceilling Lighting Flooring	Door	. Imperforated Collapsible Gate . Collapsible Gate (M.S. painted) . Mannual Sliding Door (M.S. painted or Powder coated) . Mannual Sliding Door S.S. (Optional)
Sill		. One fan (ISI Make) with plastic Protection grill Two 11 w fluorescent lighting units, direct lighting
	Std.	. Durable Vinyl tiles (ANTI SKID)
	Opt.	. Other
	Std.	. Extruded hard aluminium
	Opt.	. Stainless steel

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NE 01

NE 02

NE 03

NE 04

Designs are available as per requisitions

manufacturing series of glass lift to provide a panoramic view of surroundings to the uses adn a visual attraction to the onlookers. Though Capsule elevators Normally range in 5 and 3 Glass panels yet we provide glass lift as per specifications.

Safety, economy and expeditious service along] with beautification of installation.

Premise is our established principle of business.



NE 05

NE 06

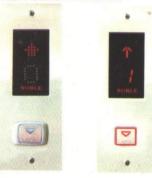


NE 07

- Energy Saving
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Hall Position Indicators





Car Operating panel



Push Button







Hall Position Indicators and Call Buttons

Face Plate	Std.	. Stainless steel hairline
	Opt.	. Black Stainless Steel
Display panel	Std.	. Smoky grey acrylic
	Opt.	. Seven Segment in Red or Green
Direction and positon indicator	Opt.	. Dont Matrix Scrolling
		. LCD
		. Touch Screen
Call Indicator	Std.	. Micro stroke click button with Stainless steel label.
Response light		. LED Red when illuminated
	Opt.	. Other colour

Car Operating Panels

Face Plate	Std.	. Stainless Steel hairline
	Opt.	. Black Stainless Steel
Display Panel	Std.	. Smoky gray acrylic
Direction and Position Indicator	Std.	. Seven Segment in Red or Green
	Opt.	. Dot Matrix . LCD . touch Screen
Call Indicator		. Micro Stroke Click button with Stainless Steel lable.
Response Light	Std.	. LED, Red when illuminated
	Opt.	. Other color

Flooring





New anti-skid, stud type PVC flooring is now made available for improved looks and functionality. Available in 4 to choose the one that would best different shades, you have the option match the overall colour Scheme.

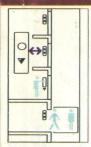
Lift Power Failure (Rescue Device)



Automatically takes over from the main controller and pilots the Lift to the nearest landing, enabling safe exit of passenger.

- In Coming power status sence.
- Elevator Status sence.
- Support auto / mannual doors.
- All Safeties interfaced.
- Audio -visual passenger Interface.
- Programable rescue pattern.

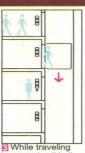
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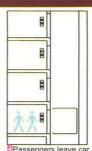
Passengers enter and press car buttons to destination floors.



While traveling upwards, all hall calls are bypassed.



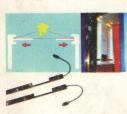
downwards all hall calls are 'responded' to in sequence.



Passengers leave car.

VF Controller (Standard)

Light-bearm curtain door protection device



The light act in elevator doorway formation shields, can male an intelligent reaction for any person or objects that enter its probe into the f0;at surface. the safe function in high, need not worry the traditional door plank to hit you, make entrance & exit more calmly natural & unrestrained, Have the intensive & invisible infrared ray light act in the car door surface, making elevator entrance more beautiful.

Attributes

Sel -health monitoring and built -in service diagnostic feature ensure quick diagnostic and repair procedures.

Programmable microprocessor helps adapt changes required by the users.

Improved performance through efficient call handling. Improved reliability due to very few moving parts and higher cycle life of PCBs.

Improved maintenance to help keep te system downtime to almost nil.

Down Collective Operation: All Hall Calls will be responded to in a sequence while the elevator is

This ensures better time management, efficient traffic handling and also contributes towards energy savings.

Major Benefits of VVVF Motion Control

- Improved reliability through minimum wear and tear of brake liners.
- Enhanced machine erformance due to software control inverter technology
- Energy savings by virtue of VVVF Control as it requires lower starting Current during acceleration and improved power factor.
- Better leveling accuracy as a result of precise speed control
- Silent and smooth operation by using high speed switching device IGBT (Insulated Gate Bipolar Transistor) embedded in the VF inverter.
- Efficient performance achieved through powerful microcomputer combined with VF inverter control System.
- Reduced heat generation, thus increasing the efficiency of the overall system

Other Optional Features:

Elevator Floor announcement system with music

Time and Temperature Display i car Operating Panel

Full-Height Car Operating Panel

Lift Power Failure (Rescue device)

Three Phase Stabilizer

Load Weighing device

Hall lantern with gong