

- MR ELEVATOR
- MRL ELEVATOR
- ELEVATOR COMPONENTS





About Company Information

We at NV INDUSTRIES have gained success in the market by manufacturing a remarkable gamut of Traction Lift, MRL Lift, Goods Lift, Hospital lifts, Capsule lift, Elevator cabin, Car frame, Doors, Header, Geared & Gearless Traction Machine and Elevators Accessories.

Driven by the passion to connect people and enhance their flow of life, we began our journey. We understand the importance of the flow of people in and between buildings.

Capitalizing on our brilliant professional experience and expertise in the domain of elevators, we are making people's journey cutting across social strata convenient, reliable, and comfortable.

At NV INDUSTRIES we are buoyed by our "Mission & Vision" to offer a wide range of aesthetically pleasing lift solutions for residential buildings and apartments, commercial towers, hospitals, hotels, shopping malls, and corporate towers.

The excellence-driven range of elevators and accessories is famous in the industry circles for offering high speed, safety, flawless performance, and durability. Quality and safety are always at the core of our business, enabling us to create a niche in the domain. The everrising clientele is a testimony to our competency.

Over the years, we have enabled numerous mediums to high-end clients to meet their elevators' requirements using state-of-the-art technology and innovation.



QUALITY SERVICE COMMITMENT SUCCESS

In House Manufacturing Capabilities



Laser Cutting Machine





CNC Bending Machine







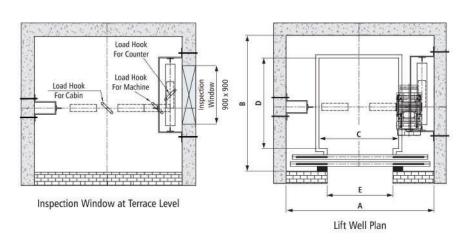
MRL Elevator

Machine Roomless Elevator

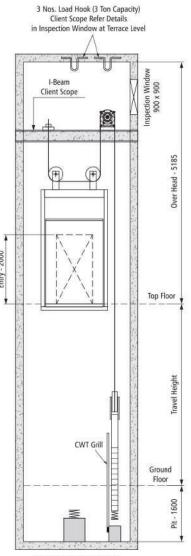


Minimum space. maximum value!

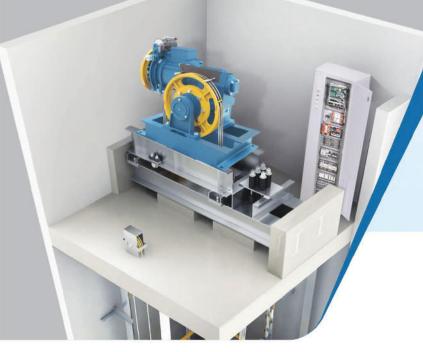
In order to know the concept of environmental protection, energy saving, saving building area, improve the degree of freedom in design is the responsibility of the NV INDUSTRIES without machine room, fully reflects the green spirit of humanity, the elevator needs only one independent well space, without room, with the same load weight level than conventional elevators, saving energy & save construction area.



Capa	icity	Lift	Well	Cabin	Inside	Entry E 700
Person	Kgs.	Α	В	С	D	E
5	340	1600	1500	920*	1050	700
6	408	1650	1600	970*	1130	700
8	544	1850	1700	1120	1280	800
10	680	2000	1850	1270	1380	800
13	884	2100	2600	1070	2100	800/900
15	1020	2100	3000	1070	2400	800/900
20	1360	2300	3000	1320	2400	900/1000
26	1768	2450	3000	1620	2400	900/1000



Lift Well Section View



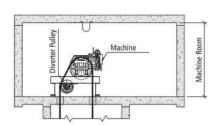


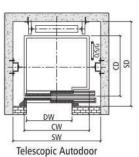
Traction Elevator

Machine Room Elevator

NV INDUSTRIES "Best in Class" ride quality on every equipment that we install. Machine Room Passenger Elevator is one of most popular product in both private and public Sectors.

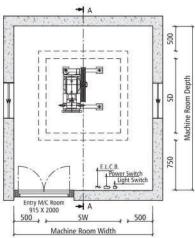
The high-quality lift is tailor-made for low and medium-rise buildings, including Corporate Towers, Residential Apartments, Hotels, etc. The product range is identified with numerous salient features, including efficiency, low noise, and maintenance.





CW

Center Opening Autodoor

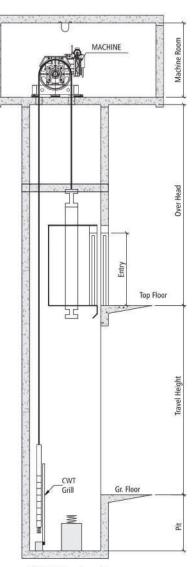


M/C & Machine Room Plan

Dimensions for Passenger Elevator (Machine Room)

Lo	ad		ator aft		ar form		ar ide	Ent. Rance	Speed MPS	Mac Ro	hine om	Pit Depth	Over Head	Car Inside Sq.mtr
Person	kg	W	D	W	D	W	D			W	D			
6	408	1650	1600	1250	1100	1190	950	700	1.0/1.5	4350	3550	1600	4800	1.13
0	544	1800	1700	1400	1200	1340	1050	800	1.0/1.5	4500	3350	1600	4800	1.40
8	544	1800	1700	1400	1200	1340	1050	800	2.0/2.5	4500	3350	2500	5350	1.40
10	680	1800	1900	1400	1450	1340	1300	800	1.0/1.5	4500	3850	1600	4800	1.74
10	680	1800	1900	1400	1450	1340	1300	800	2.0/2.5	4500	3850	2500	5200	1.74
13	884	2000	2200	1600	1600	1540	1450	900	1.0/1.5	4700	4150	1600	4800	2.23
13	884	2000	2200	1600	1600	1540	1450	900	2.0/2.5	4700	4150	2500	6000	2.23
16	1088	2200	2300	1800	1700	1740	1550	1000	1.0/1.5	4900	4250	1600	4800	2.69
10	1088	2200	2300	1800	1700	1740	1550	1000	2.0/2.5	4900	4250	2500	6000	2.69
20	1360	2200	2600	1800	1950	1740	1800	1000	1.0/1.5	4900	4550	1800	4800	3.13
20	1360	2200	2600	1800	1950	1740	1800	1000	2.0/2.5	4900	4550	2500	6000	3.13
26	1768	2800	2600	2300	1850	2240	1700	1200	1.0/1.5	5500	4550	2000	4800	3.80
26	1768	2800	2600	2300	1850	2240	1700	1200	2.0/2.5	5500	4550	2500	6000	3.80

- All dimension are in mm.
- This is general data, it may be changed without notice for more details contact us.
 All hoist way walls should be minimum 230 mm brick or 150 mm R.C.C.



Lift Well Section - AA





Hospital Elevator

Stretcher Elevator



Hospital Elevators provide easy transportation of patients and bulky medical equipment such as gurneys, stretchers and wheel chairs. These lifts feature sophisticated looks and operated smoothly.

Hospital Elevators are available in a wide variety, capable of carrying between 15 to 26 passengers at a time. These elevators usually feature center-opening, telescopic power-operated doors and easy to use for people.



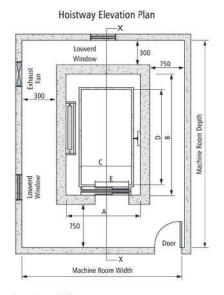
Intellectual Control



Noise Reducing



Smooth and Comfortable



Automatic Centre Opening Door Lifts

Person	Capacity	Shaft-W	Shaft-D	Car-W	Car-D	Entrance
	Kg	Α	В	С	D	E
15	1020	1900	3000	1000	2400	800
20	1360	2300	3000	1300	2400	900
26	1768	2600	3000	1600	2400	1000

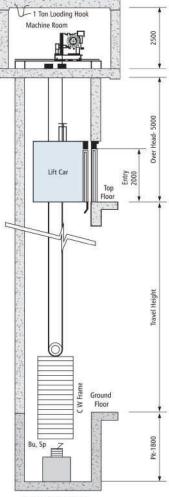
Collapsible Door can be provided if required.

Automatic Telescopic Door Lifts

Person	Capacity	Shaft-W	Shaft-D	Car-W	Car-D	Entrance
	Kg	Α	В	С	D	E
15	1020	1700	3000	1000	2400	800
20	1360	1950	3000	1300	2400	900
26	1768	2100	3000	1600	2400	1000

- · All dimensions in mm.
- This is general data, it may be changed without notice. for more details contact us.
- All hoist way walls should be minimum 230 mm brick or 150 mm RCC.

Hoistway Elevation Drawing



Section: X-X - Lift Well





Goods Elevator

Freight Elevator

Bear any heavy load at ease, easy transport

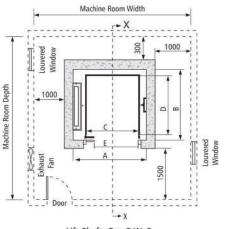
The elevator is custom-designed to move goods vertically, to multiple floors. Our excellence-driven goods lift is manufactured using high grade material and latest technology.



Lift car structure being sturdy and durable



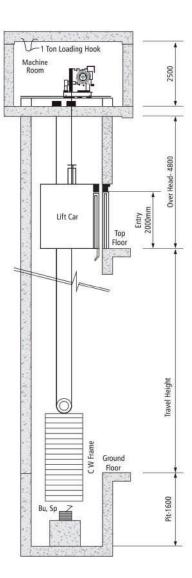
Highly accurate flat layer more secure



Lift Shaft, Car, C.W. & Machine Room Plan

Capacity	Shaft-W	Shaft-D	Car-W	Car-D	Entrance	Load Kg	Speed MPS	Pit Depth	Over Head
Kgs.	(A)	(B)	(C)	(D)	(E)				
500	1900	1500	1100	1200	900	500	0.3		
1000	2300	2100	1400	1800	1150	3000	1.0	1600	4800
1500	2600	2300	1700	2000	1400				
2000	2600	2800	1700	2500	1400				
3000	2900	3300	2000	3000	1700	4000	0.3	2222	2022
4000	3400	3400	2500	3000	1900	5000	0.5	2200	7400
5000	3500	4300	2500	3600	1900				

- All dimensions in mm.
- These dimensions are based on vertical bi-parting doors, it may vary for collapsible or automatic door operation.







Capsule Elevator

Panoramic Elevator



Our premium capsule elevators fast and highly cost-effective way to create a full-glass elevator solution for your building. There are multiple car models to choose from, as well as a wide range of interior design options and other customization possibilities.



There is a variety of forms to meet different needs.



Semi Circle



3 Side Square

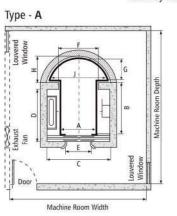


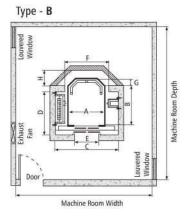
3 Side Cutting Edge



5 Side Cutting Edge

Hoistway Elevation Plan



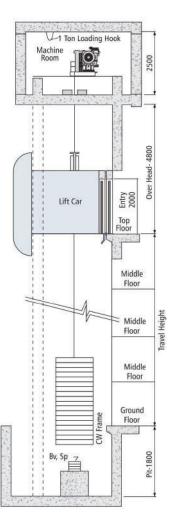


Type - A

Lo	ad		Car I	nside			Lift	Well		Entrance		
Person	Kgs.	Α	В	1	G	С	D	F	Н	E		
10	680	1100	1300	1400	650	2200	1325	1330	1100	800		
13	884	1200	1400	1550	700	2400	1425	1430	1100	900		
16	1088	1300	1500	1700	750	2800	1530	1530	1200	1000		

Type - B

Lo	ad		Car Inside			Lift	Well		Entrance
Person	Kgs.	Α	В	G	C	D	F	Н	E
10	680	1250	1300	250	2200	1450	1480	580	800
13	884	1400	1400	300	2400	1550	1630	650	900
16	1088	1550	1500	350	2800	1780	1650	790	1000



CAR Interior



Handrails Ceiling C1 C2 100 **C3** C4 minimum C5 C6 **H5 C8 C7 H6**

Flooring Carpet Design & Tiles



Aluminum Checker Plate



M.S. Checker Plate



PVC Flooring Mat - Blue



C9

PVC Flooring Mat - Grey



Marble Flooring - 1546



C10

Marble Flooring - 1544



Marble Flooring - 1547



PVC Flooring - 01



PVC Flooring - 02



PVC Flooring - 03



PVC Flooring - 04



PVC Flooring - 05



CAR Design Example

Create the look and feel you like. Combine colors, materials, lighting, mirrors, handrails and fixtures to achieve the ambiance that fits both your ideas and your building.

Choose from one of our four interior design lines or design the whole car to your own taste.





01

Ceiling: S.S. Rose Gold, Acrylic on Top,

Car Wall: S.S. Rose Gold Design,

Rose Gold Mirror.

Handrail: N/A

Golden Designer Sheet



LE - 228 Gold



LE - 211 Gold



SMC Gold Leaf

02

Ceiling: S.S. Duel Gold, Acrylic on Top,

LED Light,

Car Wall: S.S. Duel Gold Design,

Duel Gold Mirror,

Handrail: N/A

03

Ceiling: S.S. Mirror, Acrylic on top,

LED Light

Car Wall: S.S. Mirror, S.S. Silver design

and S S Hairline

Handrail: S.S. Handle



04

Ceiling: S.S. Hairline Finish, LED Lights.

Car Wall : S.S. Golden Design, S.S. Hairline, S.S. Mirror

Handrail: S.S. Round Handle



05

Ceiling: M.S Powder Coated, S.S Hairline Finish, LED Lights

Car Wall : M.S Powder Coated, S.S. Hairline, Mirror

Handrail: S.S. Round Handle



06

Ceiling: S.S. Hairline, LED Light

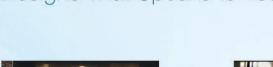
Car Wall: S.S. Hairline, S.S. Mirror

Handrail: S.S. Handle





Designs Lines, Colors & Materials. Designs That Speaks to Your Senses.





Ceiling: S.S. Mirror, LED Light

S.S. Mirror, S.S. Silver Car Wall: Design Sheet.

Handrail: S.S.Handle





Silver Designer Sheet



LE - 321

LE - 102



LE - 103

08

S.S. Hair Line, Acrylic on Top, Ceiling:

LED Light

S.S. Mirror, S.S. Silver Design Car Wall:

and S.S. Hairline.

Handrail: SS Handle

09

M.S. Powder Coated, Ceiling: Acrylic on Top, LED Light

M.S. Powder Coated, S.S. Hairline, Car Wall:

Half Mirror Glass

Handrail: S.S. Handle



10

M.S. Powder Coated, Ceiling:

LED Lights

Car Wall: M.S. Powder Coated

Handrail: S.S. Handle



11

M. S. Powder Coated,

LED Lights

Car Wall: M.S. Powder Coated

Handrail: S.S. Handle



12

Wooden Design, Ceiling:

LED Lights

M.S Powder Coated, Car Wall: Wooden Design, S.S. Mirror

Handrail: S.S. Handle

COP & LOP

Car Operating Panel Landing Operating Panel **NV INDUSTRIES** features a wide variety of operating panels for lifts with great flexibility in special construction.







币位

Elegant Design. Easy to Operate. An Invitation to Passenger Control.









Center Opening Autodoor

Application:

- Apartments
 Corporate
- Hotels
- Towers
- HospitalsComplex

Door Accessories:

Car Header

Door Frame

- Door Drive
- Landing Header
 Motor
 - Brackets
 - Fasteners



Small Vision

S.S Center Opening Autodoor - 2 Panel

				Car	Door					Landi	ng Do	or	
SR No	Clear Opening (W x H) (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Vision Size (mm)	Total Width with Header (mm)	Total Height with Header (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Vision Size (mm)	Total Width with Header (mm)	Total Height with Header (mm)
1	600x2000	320	2100	55x1250	100x295	1300	2520	320	2010	55x1250	100x295	1330	2265
2	700x2000	370	2100	55x1450	100x295	1460	2520	370	2010	55x1450	100x295	1490	2265
3	800x2000	420	2100	55x1650	100x295	1660	2520	420	2010	55x1650	100x295	1690	2265
4	900x2000	470	2100	55x1850	100x295	1860	2520	470	2010	55x1850	100x295	1890	2265
5	1000x2000	520	2100	55x2050	100x295	2060	2520	520	2010	55x2050	100x295	2090	2265



Half Glass Vision

S.S Center Opening Autodoor - 2 Panel

				Car	Door				L	andin	g Doo	r	
SR No	Clear Opening (W x H) (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Vision Size (mm)	Total Width with Header (mm)	Total Height with Header (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Vision Size (mm)	Total Width with Header (mm)	Total Height with Header (mm)
1	600x2000	320	2100	55x1250	200x950	1300	2520	320	2010	55x1250	200x950	1330	2265
2	700x2000	370	2100	55x1450	250x950	1460	2520	370	2010	55x1450	250x950	1490	2265
3	800x2000	420	2100	55x1650	300x950	1660	2520	420	2010	55x1650	300x950	1690	2265
4	900x2000	470	2100	55x1850	350x950	1860	2520	470	2010	55x1850	350x950	1890	2265
5	1000x2000	520	2100	55x2050	400x950	2060	2520	520	2010	55x2050	400x950	2090	2265



Big Glass Vision

S.S Center Opening Autodoor - 2 Panel

				Car	Door					Landii	ng Do	or	
SR No	Clear Opening (W x H) (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Vision Size (mm)	Total Width with Header (mm)	Total Height with Header (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Vision Size (mm)	Total Width with Header (mm)	Total Height with Header (mm)
1	600x2000	320	2100	55x1250	200x1755	1300	2520	320	2010	55x1250	200x1755	1330	2265
2	700x2000	370	2100	55x1450	250x1755	1460	2520	370	2010	55x1450	250x1755	1490	2265
3	800x2000	420	2100	55x1650	300x1755	1660	2520	420	2010	55x1650	300x1755	1690	2265
4	900x2000	470	2100	55x1850	350x1755	1860	2520	470	2010	55x1850	350x1755	1890	2265
5	1000x2000	520	2100	55x2050	400x1755	2060	2520	520	2010	55x2050	400x1755	2090	2265



Telescopic Autodoor

Application:

- Apartments Hotels Corporate Towers
- ComplexsHospitals

Door Accessories:

- Car Header Door Drive Landing Header
- Motor Door Frame Brackets Fasteners

Small Vision

S.S Telescopic Autodoor - 2 Panel

				Car	Door				L	andir	ng Do	or	
SR No	Clear Opening (W x H) (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Vision Size (mm)	Total Width with Header (mm)	Total Height with Header (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Vision Size (mm)	Total Width with Header (mm)	Total Height with Header (mm)
1	600x2000	320	2100	90x940	100x295	1030	2580	320	2010	90x940	100x295	1000	2295
2	700x2000	370	2100	90x1090	100x295	1180	2580	370	2010	90x1090	100x295	1180	2295
3	800x2000	420	2100	90x1240	100x295	1330	2580	420	2010	90x1240	100x295	1300	2295
4	900x2000	470	2100	90x1390	100x295	1480	2580	470	2010	90x1390	100x295	1450	2295
5	1000x2000	520	2100	90x1540	100x295	1580	2580	520	2010	90x1540	100x295	1550	2295



N veer industries

Half Glass Vision

S.S Telescopic Autodoor - 2 Panel

	-24			Car	Door					Landir	ng Do	or	
SR no	Clear Opening (W x H) (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Vision Size (mm)	Total Width with Header (mm)	Total Height with Header (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Vision Size (mm)	Total Width with Header (mm)	Total Height with Header (mm)
1	600x2000	320	2100	90x940	200x950	1030	2580	320	2010	90x940	200x950	1000	2295
2	700x2000	370	2100	90x1090	250x950	1180	2580	370	2010	90x1090	250x950	1180	2295
3	800x2000	420	2100	90x1240	300x950	1330	2580	420	2010	90x1240	300x950	1300	2295
4	900x2000	470	2100	90x1390	350x950	1480	2580	470	2010	90x1390	350x950	1450	2295
5	1000x2000	520	2100	90x1540	400x950	1580	2580	520	2010	90x1540	400x950	1550	2295



Big Glass Vision

S.S Telescopic Autodoor - 2 Panel

				Car	Door			Landing Door					
SR no	Clear Opening (W x H) (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Vision Size (mm)	Total Width with Header (mm)	Total Height with Header (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Vision Size (mm)	Total Width with Header (mm)	Total Height with Header (mm)
1	600x2000	320	2100	90x940	200x1755	1030	2580	320	2010	90x940	200x1755	1000	2295
2	700x2000	370	2100	90x1090	250x1755	1180	2580	370	2010	90x1090	250x1755	1180	2295
3	800x2000	420	2100	90x1240	300x1755	1330	2580	420	2010	90x1240	300x1755	1300	2295
4	900x2000	470	2100	90x1390	350x1755	1480	2580	470	2010	90x1390	350x1755	1450	2295
5	1000x2000	520	2100	90x1540	400x1755	1580	2580	520	2010	90x1540	400x1755	1550	2295





Manual Telescopic Door

Application:

- Apartments Corporate Towers
- Hotels
 Complexs
 Hospitals

Door Accessories:

- Car Header Door Lock Door Frame
- Landing Header Brackets Fasteners



2 Panel

Manual Telescopic Door (M.S. Powder Coated)



			(Car Do	or		Landing Door				
SR No	Clear Opening (W x H) (mm)	P1/P2 Width (mm)	Door Height (mm)	Sill (mm)	Vision Size (mm)	Total Height with Header (mm)	P1/P2 Width (mm)	Door Height (mm)	Vision Size (mm)	Sill (mm)	Total Height with Header (mm)
1	600 x 2000	370/320	2005	115x1050	110x770	2290	370/320	2005	110x770	115x1050	2290
2	700 x 2000	420/370	2005	115x1200	110x770	2290	420/370	2005	110x770	115x1200	2290
3	800 x 2000	470/420	2005	115x1350	110x770	2290	470/420	2005	110x770	115x1350	2290
4	900 x 2000	520/470	2005	115x1500	110x770	2290	520/470	2005	110x770	115x1500	2290
5	1000 x 2000	570/520	2005	115x1650	110x770	2290	570/520	2005	110x770	115x1650	2290
6	1200 x 2000	670/620	2005	115x1950	110x770	2290	670/620	2005	110x770	115x1950	2290

3 Panel

Manual Telescopic Door (M.S. Powder Coated)



			Ca	ar Doo	r			Lano	ling D	oor	
SR No		P1/P2/P3 Width (mm)	Door Height (mm)	Sill (mm)	Vision Size (mm)	Total Height with Header (mm)	P1/P2/P3 Width (mm)	Door Height (mm)	Vision Size (mm)	Sill (mm)	Total Height with Header (mm)
1	600x2000	270/220/220	2005	125x950	110x770	2315	270/220/220	2005	110x770	125x950	2315
2	700x2000	303/253/253	2005	125x1075	110x770	2315	303/253/253	2005	110x770	125x1075	2315
3	800x2000	337/287/287	2005	125x1200	110x770	2315	337/287/287	2005	110x770	125x1200	2315
4	900x2000	370/320/320	2005	125x1325	110x770	2315	370/320/320	2005	110x770	125x1325	2315
5	1000x2000	403/353/353	2005	125x1450	110x770	2315	403/353/353	2005	110x770	125x1450	2315
6	1200x2000	470/420/420	2005	125x1700	110x770	2315	470/420/420	2005	110x770	125x1700	2315







Application: • Apartments • Hotels • Hospital • Corporate Towers • Complex

Door Accessories: • Door • Door Frame and Brackets • Door Lock • Fasteners



IFG Door Manual Imperforate Door

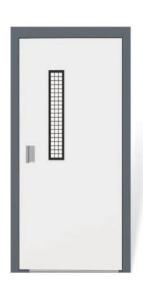
			Ī	Car Do	or			La	anding [Door				
SR No	Clear Opening (W x H) (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Total Width with Frame (mm)	Total Height with Frame (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Total Width with Frame (mm)	Total Height with Frame (mm)			
1	690 x 2000	220	2085	95 x 910	1110	2240	220	2085	95 x 910	1110	2240			
2	855 x 2000	245	2085	95 x 1100	1300	2240	245	2085	95 x 1100	1300	2240			
3	930 x 2000	270	2085	95 x 1200	1400	2240	270	2085	95 x 1200	1400	2240			
4	1005 x 2000	295	2085	95 x 1300	1500	2240	295	2085	95 x 1300	1500	2240			



Collapsible Door

Manual Collapsible Door

				Car Do	or			La	anding [Door	
SR No		Door Width (mm)	Door Height (mm)	Sill (mm)	Total Width with Frame (mm)	Total Height with Frame (mm)	Door Width (mm)	Door Height (mm)	Sill (mm)	Total Width with Frame (mm)	Total Height with Frame (mm)
1	700 x 2000	210	2105	95 x 910	1010	2240	210	2105	95 x 910	1010	2240
2	800 x 2000	250	2105	95 x 1050	1150	2240	250	2105	95 x 1050	1150	2240
3	900 x 2000	300	2105	95 x 1200	1300	2240	300	2105	95 x 1200	1300	2240
4	1000 x 2000	350	2105	95 x 1350	1450	2240	350	2105	95 x 1350	1450	2240



Swing Door

Normal Offset Glass Vision Swing Door

			Car [Door		Landing Door				
SR No	Clear Opening (W x H) (mm)	Door Width (mm)	Vision Size (WxH) (mm)	Total Width with Frame (mm)	Total Height with Frame (mm)	Door Width (mm)	Vision Size (WxH) (mm)	Total Width with Frame (mm)	Total Height with Frame (mm)	
1	700 x 2000	830	110 x 730	980	2100	830	110 x 730	980	2100	
2	800 x 2000	930	110 x 730	1080	2100	930	110 x 730	1080	2100	
3	900 x 2000	1030	110 x 730	1180	2100	1030	110 x 730	1180	2100	

Application: • Apartments • Hotels • Corporate Towers • Complex • Hospital

Door Accessories : • Door • Door Frame • Door Lock • Brackets • Fasteners





Fast Service



Easy and Fast Installation



High Comfort and Good Performance



Easy Maintenance



Reliability



Center Opening Landing Door Headers - 2 Panel





Elevator Door Operator

- Manual Telescopic Door Operator
- Automatic Door operator (Centre Opening & Telescopic auto door)
- All Door Headers are available in various size and opening.

"

Motor & Drive









HP Mont Drive Motor



Monarch Drive



Monarch Drive Motor









Key Features

- Rugged Design with Reduced Overall Dimension
- · Hard anodized Aluminum Track for Quite Operation
- Dynamically Auto learning for variable doors weight & size
- It is Designed with Precision That makes Less Noise & Vibration





Traction Car Frame

Main Features:

- M. S Powder Coated car frame set is designed from Sheet Metal to give more rigidity, stability and durability to the Lift.
- Made from Mild Steel sheet metal of 3mm, 4mm, 5mm and 6mm Thickness.
- Satisfying higher load carrying capacity with lighter weight.
- All Car frame equipped with imported roller type instantaneous safety to ensure utmost safety to passenger traveling in the car.
- 1:1 & 2:1 Car frame parts are fixed with standard & progressive Type safety Gear.
- Car Frame comes with imported guide shoes to provide smooth and silent operation of the lift and designed to ensure easy maintenance.

Application:







PASSENGER LIFT

GOODS LIFT

HOSPITAL LIFT



Car Frame Bottom



Car Frame Top

1:1 Roping Counter Frame

Standard Accessories

- Excel Type Thimbles
- Buffer Spring
- Round Plate & Rubber
- Counter Guide Shoes
- Main Guide Shoes
- Safety Block
- Oil Cups
- Counter Grill.

Product Description:

 MR Traction Car Frame with Back/Side Counter weight Available in MR Lift.

General Features:

Max. Load Capacity	= 680kgs (10 passengers)	
Max. Speed	= 1.0 m/s	
Min. DBG	= 930	
Max. DBG	= 1280	

Interior Clear frame with or cabin Outside: DBG 80mm

Adjustable Guide shoes with imported roller type instantaneous safety mechanism.



NOTE:

If require high rise travel application & Heavy load carrying capacity, Progressive type safety gear will be applicable and technical parameters are changed. further non-standard capacities and customize dimensions are required, please contact us.

MR Car Frame Single / **Double Pulley on Top**



Main Features:

- M. S. Powder Coated car frame set is designed from Sheet Metal to give more rigidity, stability and durability to the Lift.
- Made from Mild Steel sheet metal of 3mm, 4mm, 5mm and 6mm Thickness.
- Satisfying higher load carrying capacity with lighter weight
- All Car frame equipped with imported roller type instantaneous safety to ensure utmost safety to passenger traveling in the car.
- 1:1 & 2:1 Car frame parts are fixed with standard & progressive Type safety gear.
- Car Frame comes with imported guide shoes to provide smooth and silent operation of the lift and designed to ensure easy maintenance.

Product Description:

 Single / Double pulley on top with Side/Back counterweight available for MR lift.

General Features:

Max. Load Capacity	= 1400 kgs (20 passengers)
Max. Speed	= 0.5 m/s
Min. DBG	= 930
Max. DBG	= 1480

Interior Clear frame with or cabin Outside: DBG 80mm

Adjustable Guide shoes with imported roller type instantaneous safety mechanism.





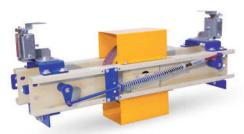


Standard Accessories

- Pistol Type Thimble
- Pulley Cover
- Buffer Spring
- Counter Guide Shoes
- Main Guide shoes
- Oil Cups
- Rope Fixing Plate
- Counter Grill



2:1 Roping MR Car Frame



Car Frame Top



If require high rise travel application & Heavy load carrying capacity, Progressive type safety gear will be applicable and technical parameters are changed. further non-standard capacities and customize dimensions are required, please contact us.



MRL Car Frame Double Pulley on top from back to Front side

Main Features:

- M. S Powder Coated car frame set is designed from Sheet Metal to give more rigidity, stability and durability to the Lift.
- Made from Mild Steel sheet metal of 3mm, 4mm, 5mm and 6mm Thickness.
- Satisfying higher load carrying capacity with lighter weight
- All Car frame equipped with imported roller type instantaneous safety to ensure utmost safety to passenger traveling in the car.
- 1:1 & 2:1 Car frame parts are fixed with standard & progressive Type safety gear.
- Car Frame comes with imported guide shoes to provide smooth and silent operation of the lift and designed to ensure easy maintenance.



Car Frame Top



Car Frame Top

Product Description:

 Double pulleys on top from back to front side with back counterweight available for MRL Lift.

General Features:

Max. Load Capacity	= 1400kgs (20 passengers)
Max. Speed	= 1.0 m/s
Min. DBG	= 1180
Max. DBG	= 1480

Interior Clear frame with or cabin Outside: DBG 80mm

Adjustable Guide shoes with imported roller type instantaneous safety mechanism.



Standard Accessories

- Pistol Type Thimble
- Pulley Cover
- Buffer Spring
- Counter Guide Shoes
- Main Guide Shoes
- Oil Cups
- Rope Fixing Plate
- Counter Grill





NOTE:

If require high rise travel application & Heavy load carrying capacity, Progressive type safety gear will be applicable and technical parameters are changed. further non-standard capacities and customize dimensions are required, please contact us.



MRL Car Frame Double Pulley on Top



Main Features:

- M. S Powder Coated car frame set is designed from Sheet Metal to give more rigidity, stability and durability to the Lift.
- Made from Mild Steel sheet metal of 3mm, 4mm, 5mm and 6mm Thickness.
- · Satisfying higher load carrying capacity with lighter weight
- All Car frame equipped with imported roller type instantaneous safety to ensure utmost safety to passenger traveling in the car.
- 1:1 & 2:1 Car frame parts are fixed with standard & progressive Type safety gear.
- Car Frame comes with imported guide shoes to provide smooth and silent operation of the lift and designed to ensure easy maintenance.

Product Description:

 Double pulleys on top come with side counterweight available for MRL lift.

General Features:

Max. Load Capacity = 1400kgs (20 passengers)

Max. Speed = 1.0 m/s

Min. DBG = 1180

Max. DBG = 1480

Interior Clear frame with or cabin Outside : DBG 80mm

Adjustable Guide shoes with imported roller type instantaneous safety mechanism.



Car Frame Top



Car Frame Bottom



Folding 2:1 Roping Counter Frame



Car Frame Top

Car Frame Bottom

NOTE:

2:1 Roping MRL Car Frame Double Pulley on Top

If require high rise travel application & Heavy load carrying capacity, Progressive type safety gear will be applicable and technical parameters are changed. further non-standard capacities and customize dimensions are required, please contact us.

Standard Accessories

- Pistol Type Thimble
- Pulley Cover
- Buffer Spring
- Counter Guide Shoes
- Main Guide Shoes
- Oil Cups
- Rope Fixing Plate
- Counter Grill



MRL Car Frame Bottom Pulley

Main Features:

- M. S Powder Coated car frame set is designed from Sheet Metal to give more rigidity, stability and durability to the Lift.
- Made from Mild Steel sheet metal of 3mm, 4mm, 5mm and 6mm Thickness.
- Satisfying higher load carrying capacity with lighter weight
- All Car frame equipped with imported roller type instantaneous safety to ensure utmost safety to passenger traveling in the car.
- 1:1 & 2:1 Car frame parts are fixed with standard & progressive Type safety gear.
- Car Frame comes with imported guide shoes to provide smooth and silent operation of the lift and designed to ensure easy maintenance.

Product Description:

 Double pulleys come at bottom in position to Car Guide centre to sheave centre with side counter weight available in MRL Lift.

General Features:

Max. Load Capacity	= 1400kgs (20 passengers)
Max. Speed	= 1.0 m/s
Min. DBG	= 1180
Max. DBG	= 1480

Interior Clear frame with or cabin Outside: DBG 80mm

Adjustable Guide shoes with imported roller type instantaneous safety mechanism.

Folding 2:1 Roping



NOTE:

If require high rise travel application & Heavy load carrying capacity, Progressive type safety gear will be applicable and technical parameters are changed. further non-standard capacities and customize dimensions are required, please contact us.

Standard Accessories

- Pistol Type Thimble
- Pulley Cover
- Buffer Spring
- Counter Guide Shoes
- Main Guide Shoes
- Oil Cups
- Rope Fixing Plate
- Counter Grill





Car Frame Bottom Clutch

 Mechanism is combined with imported roller type instantaneous safety block and friction element.

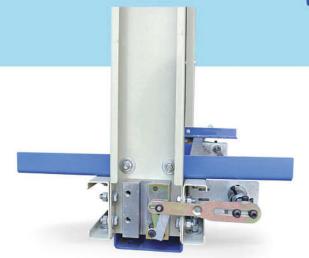
 When the tripping speed of the overspeed governor is reached during downward drive, safety gear is engaged.

 Safety gear is acting in upward direction and suitable to low-midrise applications.





Car Frame Bottom Clutch



Car Frame Bottom Clutch



Car Frame Bottom Clutch



Extra Platform Frame with Side Support: -

- Produced from mild steel sheet-metal to avoid unnecessary vibration, jerk and to give more rigidity, stability and strength for the cabin.
- Made from 4mm & 5mm Sheet-metal and powder coated.



Car Frame Set Cantilever Car Frame

Standard Accessories

- Pistol Type Thimble
 Buffer Spring
- Counter Guide Shoes
- Main Guide Shoes
 Rope Fixing Plate

Main Features:

- Minimum pit of 400mm
- Suitable to machine sheaves of 160mm, 200mm, & 320mm.
- Installation for minimum 1100mm shaft width & depth.
- Standard overhead 3000mm
- Wall to CWT Guide 95mm to 110mm
- CWT guide to Car guide 160mm to 320mm
- Max. Load capacity = 680kgs (10 Passengers)
- Max. Speed = 1.0m/s
- Min. DBG = 700





2:1 Roping Counter Frame





Controller

The Safe and More Energy-Saving Integrated Control

Energy- efficient and simple to use: our panels put you in control over your elevator systems.

NV has been installing and servicing elevators for more than a decade. **NV** bring Millennium most advanced energy saving VVVF elevator system with highly sophisticated Microprocessor based Pulse Width Modulation (PWM) technology **NV** complete integrated VVVF control system ensures best return of cost.



Uninterrupted Power System



VVVF Drive



MR Gearless Parallel Monoblock Elevator Controller Panel



Integrated Drive



Open Loop Integrated Control Panel



Control Panel



MRL Elevator Control Panel



Automatic Rescue Device



Close Loop Integrated Control Panel



Close Loop Integrated Control Panel

Gearless Machine



Green Installment Saving Environment Friendly

MGI-127L Gearless Machine



Green Integrated Engineering

A combination of latest technology and engineering. It's an energy-efficient machine, consumes less power, and requires less space for installation.









Save Energy

Low Noise

Comfortable



SEG - 10 Gearless Machine



SICOR SG48B(F) Gearless Machine



MONA - 200 Gearless Machine



Gearless Machine



Gearless Traction Machine



MONA DRIVE Belt Machine



Lift Duty Reduction Gear Machine Units

Machines are specially designed for various application such as speed and capacity with rigid & rugged reliability, smooth trouble free operation.

Use standard worm and worm gears with taper roller bearings and thrust bearing in machine for maximum load carrying capacity. The perfect lubrication system gives longer life and smooth operation. The machine are mounted on special type of rubbers which have extra ordinary dumping capacity, due to this characteristic, the machine runs vibration free.

Outstanding **Power** and **Performance**



CAULDRON - 135N Geared Traction Machine



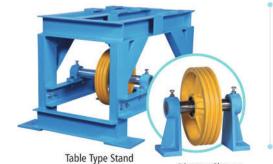
MP61 Geared Traction Machine



M67 Geared Traction Machine



M76 Geared Traction Machine



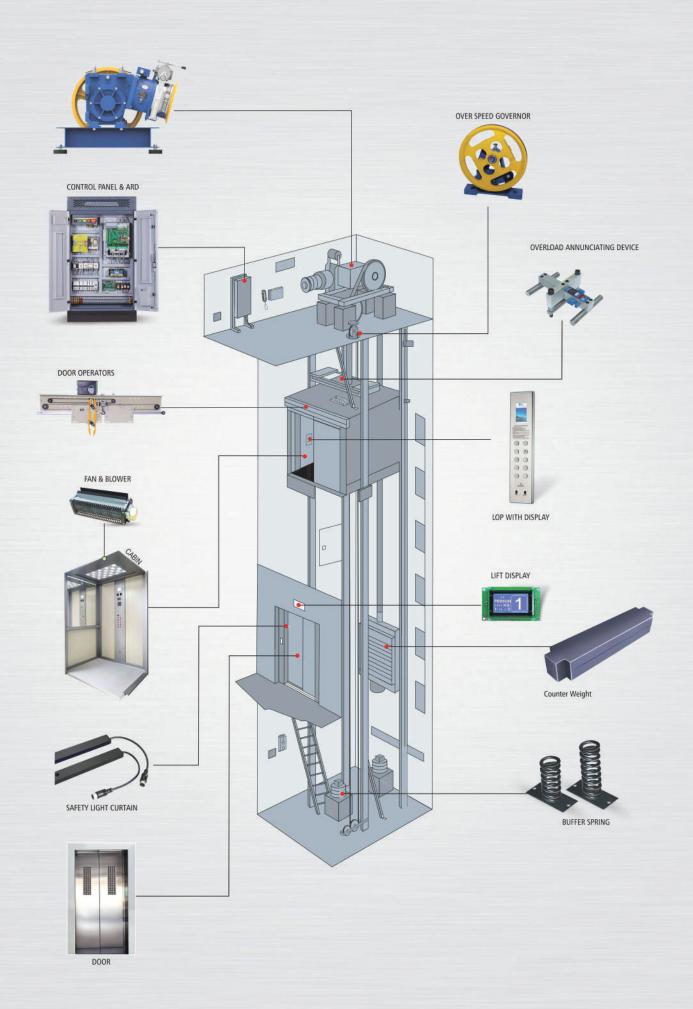
Diverter Sheave

Safety Components

SICOR Geared Traction Machine



SICOR Geared Traction Machine









Pencil Reed



Overload Sensor



Autodoor Sensor



Hooter Box Set



Final Limit Switch Honey Well NO+NC - 01



Final Limit Switch NO+NC - 02



Pit Switch



S.S. Fire Man Switch



M.S. Fireman Switch



Door Announcer



Junction Box 3 TP



Junction Box 4 TP







Flat Travelling Cable



Wire Bundle



Round Ribbon Wire



PVC Truffing



Cabin Blower Fan



Round Fan



Square Cabin Light



Cabin Spot Light



Round Fan Grill



Square Fan Grill



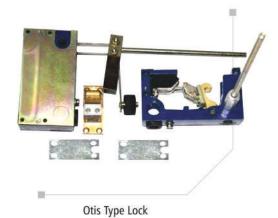
Cabin Blower Grill







Guide Rail





Car Gate Switch With Breacket & Roller









9mm Counter Guide Shoe

Counter Weight







BBL Pulley



Nylon Pulley



Casting Pulley



Buldog Clip



R Cam Set Excel Type



R Came Set Otis Type



Buffer Spring



Hydraulic Buffer Spring



Rubber Buffer Spring



Pistol Type Thimble



Excel Type Thimble



Sheet Metal Guide Clip







Flat Cable Hangar



Inspection Box



J Bolt Pata Set



Fasteners



E Packing and C Packing



Rope U Thimble



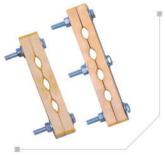
Platform Rubber



Safety Round Plate Rubber (1)



Machine Rubber (2)



Rope Clamp



Rubber Type Heavy Sturdy Angle



Reed Switch





CSGB

Unidirectional Progressive Safety Gear

Product Description:

- Braking force generated through a combination of disc springs and braking elements always in pairs and activated by a movable tripping wedge.
- Simple and compact design for easy installation in different positions on car slings or counterweight frames.
- · The braking force is adjustable by the disc spring assembly.

Main Features:

- Unidirectional progressive safety gear.
- Compact design and versatile integration can be installed either in a separate housing or attached to the upright beam of the car sling / counterweight frame.
- Various synchronization options available.
- · Low release force from tripping position.
- Sufficient running clearance in order to avoid unintended gripping.
- · Maintenance-free operation.
- Complete traceability of the production of main components from raw material to final product with coding system stamped to the parts to enhance safety standard.
- Can be applied to all kinds of guide rails (9/10/15,88/16mm) and conditions (oiled, dry, machined, drawn).
- Very high safety factor which even exceeds EN 81-20 rules.
- Compliant with EN 81-20/50:2014, GOST and ASME requirements

Technical Details:

SG Type	Load on Safety (kg)	Max. Rated Speed [m/s]		Guide Rail [m.m]	
CSGB-01	575 - 2.700	1.75 / 2,0	9 - 16	Drawn / Machined	Oiled / Dry
CSGB-02	1.130 - 3.500	2,5	9 - 16	Machined	Oiled / Dry
CSGB-03	2.650 - 5.500	3,5	15.88 - 16	Machined	Oiled / Dry



Guide Shoes



Feature:

- CE Certified
- Suitable for 9mm and 16mm Guides
- Speed: ≤1.75m/s
- · Rated Load: 1600Kgs



Feature:

- CE Certified
- Suitable for 9mm and 16mm Guides
- Speed: ≤2.5m/s
- Rated Load: 2000Kgs



Feature:

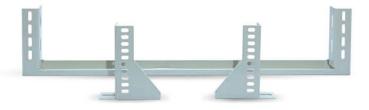
- CE Certified
- Suitable for 9mm and 16mm Guides
- Speed: ≤3.0m/s
- Rated Load: 2000Kgs





Bracket

Combination Bracket Sheet Metal



- · Adjustable Type Combination bracket.
- · Suitable for MRL Lift with Side Counter Weight.
- Suitable to Rope and Belt type Machines.
- We can provide custom design according to different application, Variable load and Height Adjustment.
- Made Precisely from Sheet-Metal & Powder coated.

Main Bracket





- Standard, reinforced and Extension Brackets.
- Heavy-duty Guide rail brackets are designed to securely attach car and counterweight rails to the building structure.
- We supply rail brackets with all necessary mounting hardware but on extra chargeable basis.
- We can provide custom design according to different application, Variable load and Height Adjustment.
- Made Precisely from Sheet-Metal & Powder coated.

Counter GP Bracket



Main Bracket



Main Bracket





Safety Features

Infrared Light Curtain

Full height infrared curtain with multiple crisscrossing light beams detect the smallest obstruction in door path and stop doors from closing.

Overload Sensor with Audio-Visual Indication

On overload of the lift, car audio-visual indication is provided and doors are kept open till excess load is removed.

Slot Less Door Sills

Stainless steel lift car is now complemented by matching stainless steel bottom sills. Moreover, bottom sills are groove less, thus enhancing aesthetic appearance of the elevator. No slots for dust to accumulate and obstruct the door. So trouble free operation is ensured. Ensures smooth movement of trolleys & structures. (Block-A)

Car Emergency Light & Fan

The emergency light is always illuminated in normal condition and switches itself automatically to battery back up in case of power failure as shown in picture. Fan also operates for minimum 2 minutes after power failure.

Emergency Alarm & 'Push to Talk'

In case of any emergency or power failure, help can be obtained by alarming or by communicating at lobby through system, which is battery operated and self-charging as shown in the picture.

Emergency Rescue Button

In the event of power failure, trapped person in lift car rescue themselves by pressing emergency rescue button provided in car panel as shown in picture. (Block-B)

Safety in case of Over Travel

Three phase electric power is disconnected from control panel and motor, the moment elevator car moves beyond the limit of top and bottom terminal floors causing immediate application of the brake to bring the elevator to halt.

Safety in case of Rope Breakage

In the incident of breakage of ropes, elevator speed exceeds the rated speed in the downward direction, due to gravitational acceleration. The over speed governor activates the clutch mechanism thereby switching off main controls and jamming the elevator car safety on guide rails.

PU Buffers

Polyurethane polymer blocks are along lasting, weather resistant and most reliable in all operating conditions for providing maximum safety, in case of buffering of car elevators.

Car Fan Automatic Sleep

Car fan automatically stops when there are no registered floor calls resulting into saving in power and enhancing its life.

Voice Annunciator with Music

This system provides detailed information to passengers related to next floor, direction of movement, door opening/closing, scheduled operations and other information depending on the building needs.

This system features natural electronic voice synthesizes.

PLC based controller V3F (Variable voltage, Variable Frequency), Vector controlled drive with encoder closed loop system

This system provides the highest degree of smoothness in elevator car movement with precise leveling. In addition to this, the frequency of power conservation is very high resulting into an overall power saving of the order of 40% during normal operating conditions.

The Speed vs. Travel diagram shows the jerk less movement of elevator car approaching different floors with different speeds during starting, accelerating, decelerating and stopping.

Self diagnostic system

The built-in computer control system, self-diagnosis, various operational and safety parameters to improve overall reliability and safety of lift operation.

PLC based controller V3F (Variable voltage, Variable Frequency), Vector controlled drive with encoder feedback closed loop system for door operation

This system reduces the door opening and closing time drastically compared to conventional door operation system, thereby improving the passenger handling capacity and reducing the waiting time at landing.

N veer industries

Round the clock customer service support

ANY TIME ANY WHERE

Perfect After Sales Service

NV INDUSTRIES believes that fulfilment of a sales contract is not the completion of a work. It is the beginning of a relationship.

At NV INDUSTRIES customer satisfaction is paramount. We lay great stress on providing our customers with the guarantee of excellent, high-precision, post-installation service to ensure 100% customer satisfaction.

Economically priced spare parts, periodic safety evaluation, regular and comprehensive quality inspection, all make superior to the rest of the market when it comes to professional elevator maintenance.

Post installation maintenance and repair works are carried out by a network of highly trained and qualified engineers who are subjected to skill updation training every year.

NV INDUSTRIES remains in close touch with the customer, anticipating their changing needs and providing developmental solutions in all the markets we operate.





Professional Team



Convenience Service



Service



Professional Maintenance

We are Technically Associated with























An ISO 9001: 2015 Certified Company



Nyeer industries

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