

SPECIFICATIONS

The Trio Cargo is built using a robust structural steel frame, solid sheet metal side panels and metal top.

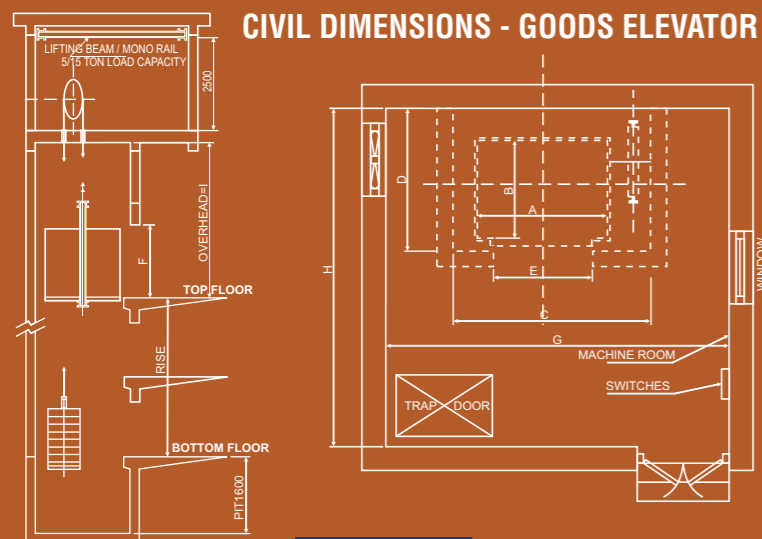
Vertical side panels, full height, are fabricated from steel and are externally bolted to provide flush interior surfaces with ideal strength and rigidity. It is provided with lighting fixtures.

The Trio Cargo platform has a frame built with structural steel channels to handle the extremely heavy loads imposed by freight services. The chequered-plate flooring provides added safety with its multi-grip, anti-skid surface. It is welded to the car platform for maximum rigidity and durability.

The car interiors are finished with grey industrial enamel/powder coated/stainless steel.

Products shown are subject to change without prior notice

Speed	0.35 m/s to 1 m/s	
Capacity	500kg to 5000kg	
Car Panel:	Thickness -	18 gauge Standard 16 gauge optional
	Finish -	Spray Painted / Powder Coated / Stainless Steel
Flooring:	MS Chequered plate - standard Alluminum / SS Chequered plate - optional	
Doors:	Collapsible	Imperforated
	Telescopic	Automatic
	Vertical-bi-parting	



CIVIL DIMENSIONS - GOODS ELEVATOR

FREIGHT ELEVATOR

KG	CAR INSIDE		LIFT WELL		ENTRANCE		LINTLE HEIGHT		MACHINE ROOM		OVERHEAD	
	A	B	C	D	E	F	G	H	I	J	K	L
500	1290	1040	1800	1700	1200	2300	C+1500	D+1800	4800			
1000	1440	1740	2200	2150	1500	2300	C+1500	D+1800	4800			
1500	1740	1940	2800	2350	1800	2300	C+1500	D+1800	4800			
2000	1740	2440	2600	2900	2100	2300	C+2000	D+2000	4800			
2500	2040	2440	2900	2900	2400	2300	C+2000	D+2000	4800			
3000	2040	2940	2900	3400	2600	2300	C+2000	D+2000	4800			
4000	2240	3140	3200	3650	2600	2300	C+2500	D+2500	5200			
5000	2640	3550	3600	3900	2900	2400	C+2500	D+2500	5200			

Note: Options like 1) Below machine room, 2) opposite / side opening, are available please consult Trio for detailed civil dimensions.



TRIO ELEVATORS COMPANY (INDIA) LIMITED

(A Joint Venture between OTIS India & TRIO Elevators)

Head Office :

404, Shivam Complex, Bhuyangdev Cross Road, Sola Road, Ahmedabad - 380 061.
Tel. : 079 - 27412154, Telefax : 079 - 27478697.
Toll free No. : 1800-233-33-43

Branches :

101, Pinal Apartments, Parshwanagar Complex, 302/B, Sidcup Towers, Opp S.T. Division Office,
Near Raymonds Showroom, Majura Gate, Race Course, VADODARA - 395 007
SURAT - 395 001 Tel. : 0261 2470 826. Telefax : 0265 235 90 83

www.trioelevators.com

TRIO CARGO

Freight Elevator

A meticulously engineered installation of an elevator demands consideration of various factors – the size and weight to be transported and the method of handling. Keeping in mind such specific requirements for various operating conditions, Trio manufactures the Cargo range of Freight elevators with a range of capacities and choices in control systems.

With an optimally planned elevator installation, we see an increase in the material handling volume and a higher level of productivity at lower costs.

Be it planning a new structure, or installing an elevator in an existing structure, or modernizing a previously installed elevator, at Trio, we assist you in all ways and means helping you achieve the right vertical transportation.



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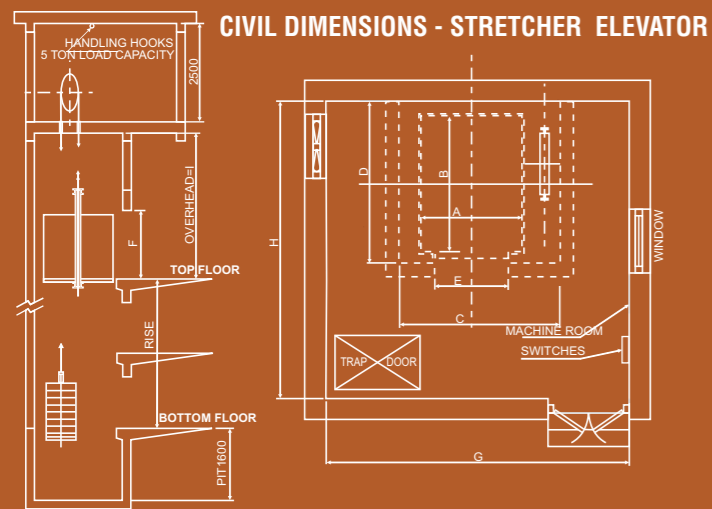
The Trio Care is built using a robust structural steel frame, solid sheet metal side panels and metal top.

Vertical side panels, full height, are fabricated from steel and are externally bolted to provide flush interior surfaces with ideal strength and rigidity. It is provided with lighting fixtures.

The Trio Care platform has a frame built with structural steel channels to handle the extremely heavy loads imposed by freight services. The chequered-plate flooring provides added safety with its multi-grip, anti-skid surface. It is welded to the car platform for maximum rigidity and durability.

The car interiors are finished with grey industrial enamel/powder coated/stainless steel.

Speed:	0.35 m/s to 1 m/s
Capacity:	15 to 26 passengers
Car Panel:	Thickness - 18 gauge Standard 16 gauge optional Finish - Spray Painted / Powder Coated / Stainless Steel
Flooring:	MS Chequered plate - standard Alluminum / SS Chequered plate - optional
Doors:	Imperforated Telescopic Automatic



STRETCHER - MANUAL ELEVATOR

CAPACITY	CAR INSIDE		LIFT WELL		ENTRANCE		LINTLE HEIGHT		MACHINE ROOM		OVERHEAD
	A	B	C	D	E	F	G	H	I		
15	1040	2205	1800	2600	1500	2300	C+1500	D+2000	4800		
20	1290	2405	2100	2800	1500	2300	C+1500	D+2000	4800		
26	1590	2405	2400	2800	2000	2300	C+1500	D+2000	4800		

STRETCHER - AUTOMATIC ELEVATOR

CAPACITY	CAR INSIDE		LIFT WELL		ENTRANCE		LINTLE HEIGHT		MACHINE ROOM		OVERHEAD
	A	B	C	D	E	F	G	H	I		
15	1040	2250	1800	2700	1000	2100	C+1500	D+2000	4800		
20	1290	2450	2100	2900	1100	2100	C+1500	D+2000	4800		
26	1590	2450	2400	2900	1100	2100	C+1500	D+2000	4800		



TRIO CARE Stretcher Elevator

The need for medical care and infrastructure is increasing by the day. Hospitals are always facing emergencies. Shifting of patients to operation theater or post operative wards always demands lot of care and human touch.

Large Hospitals find the Trio Care an ideal choice for vertical transportation. Beds, Equipment and heavy machinery make for easy transportation, that too at optimal maintenance. The sturdy floors and interiors ensure convenience and longevity.

Additionally, large number of people can board the elevator simultaneously. Given the high human traffic, one of the ideal solutions to handle it is a Trio Care elevator.



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