

FREIGHT ELEVATORS

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Making life easier... A range of sturdy and reliable **freight elevators** to swiftly and efficiently move heavy products or loads from one level to the next.

We design, manufacture and install our freight elevators in accordance with the latest gazetted standards. Our freight elevators are the perfect solution for moving goods in retail outlets, warehousing, manufacturing and all other fields of industry.



KEY FEATURES

CAPACITY	Up to 10 000kg
SPEED	0.5m/s - 1.0m/s
TRAVEL HEIGHT	Up to 60m
MAX NUMBER OF FLOORS	Up to 12
DOOR ORIENTATION	Incline, opposite, adjacent
DOOR OPERATION	Manual
MACHINE LOCATION OPTIONS	MRL (machine room less), MR (machine room)
DRIVE TYPE	VVVF with braking resistors, VVVF with regenerative drive
USE	Moving of goods and/or persons
FINISHES	Galvanised mild steel, stainless steel grade 430 or 304



CABIN FINISHES

STANDARD CABIN FINISHES



ATF002

FINISHES	MATERIAL
CAR WALL	Stainless Steel
CAR DOOR	Stainless Steel
CAR CEILING	Stainless Steel
LIGHTING	Embedded LED Lamp
FLOOR	Checkered Steel Plate
SILL	Iron
COP, LOP	Hairline Stainless Steel

OPTIONAL CABIN INTERIOR FINISHES



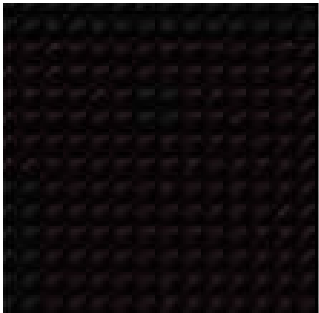
ATF001

FINISHES	MATERIAL
CAR WALL	Stainless Steel
CAR DOOR	Stainless Steel
CAR CEILING	Stainless Steel
LIGHTING	LED Circular Lamp
FLOOR	Checkered Steel Plate
SILL	Iron
COP, LOP	Hairline Stainless Steel

OPTIONAL FLOORING



ATF01



ATF02



ATF03

USER INTERFACES

COP - (CAR OPERATING PANEL)



ATC801
(standard)

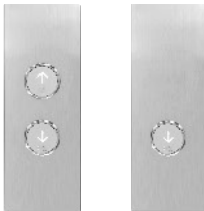
LOP - (LANDING OPERATING PANEL)



ATL801
(standard)



ATL802
(standard)



ATL803
(standard)



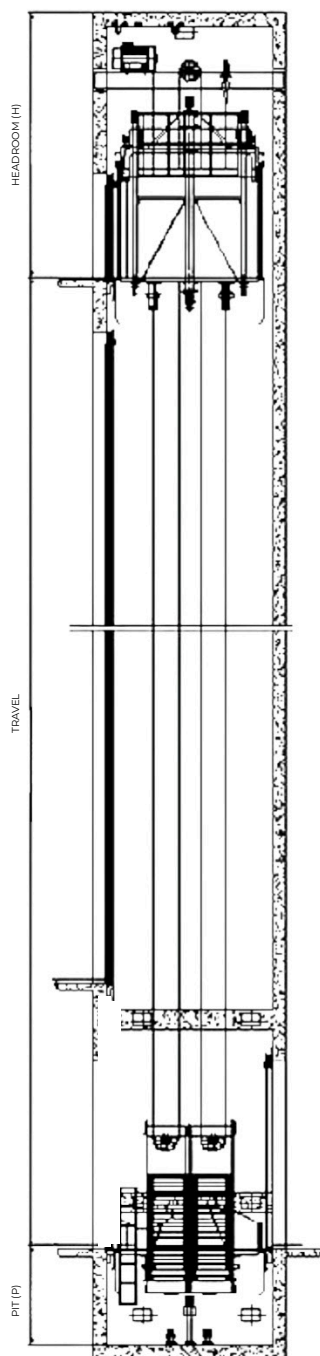
ATL804



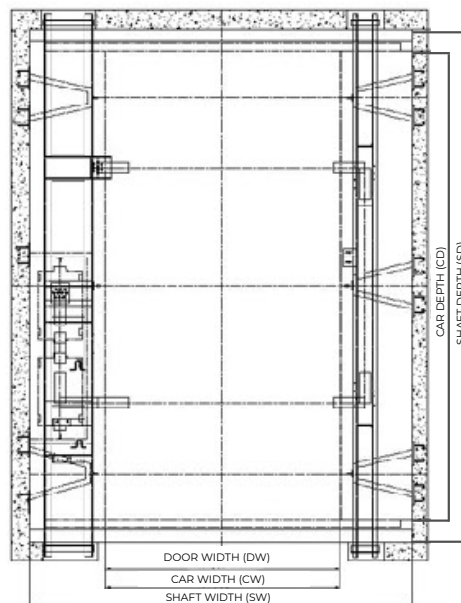
BASIC LAYOUT

MRL (Machine Room Less)

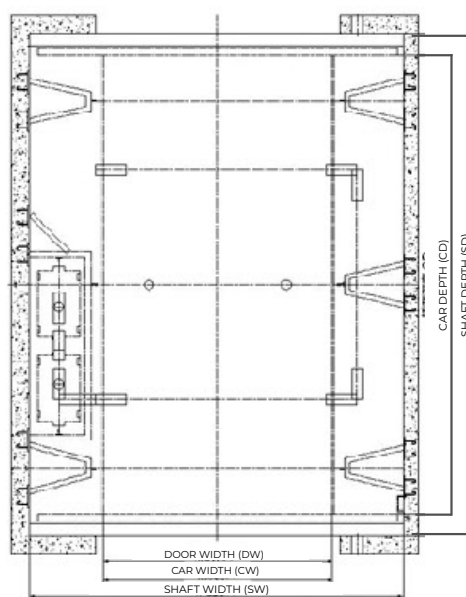
SECTIONAL SIDE VIEW OF SHAFT



PLAN VIEW OF TOP FLOOR



PLAN VIEW OF SHAFT

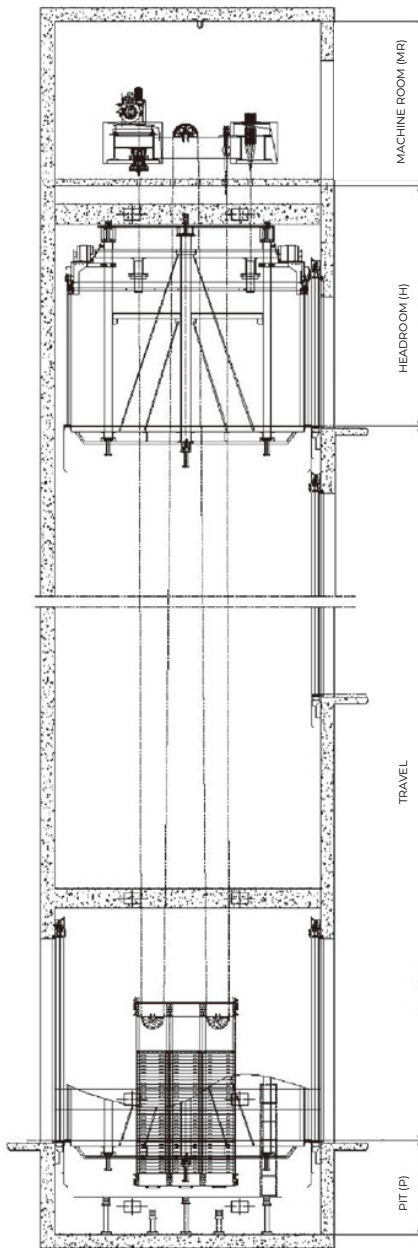


CAPACITY	SPEED	CAR WIDTH (CW)	CAR DEPTH (CD)	HEADROOM (H)	PIT (P)	DOOR OPENING (DO)	DOOR TYPE	SHAFT WIDTH (SW)	SHAFT DEPTH (SD)
2000	0.5 - 1	1800	2300	4600	1500	1600 x 2100	2P CO	2800	2850
3000	0.5 - 1	2200	2600	4600	1500	1800 x 2100	2P CO	3300	3150
3500	0.5 - 1	2200	3000	4600	1500	1800 x 2100	2P CO	3600	3550
5000	0.5 - 1	2500	3500	4600	1600	2200 x 2300	2P CO	3900	4050
6000	0.5	3000	3500	4600	1600	2400 x 2400	2P CO	4400	4050

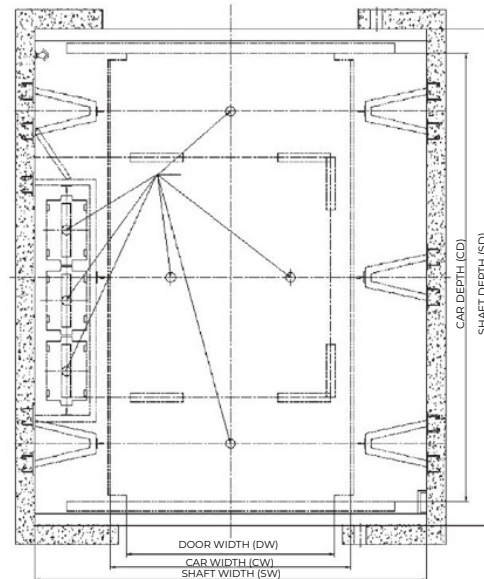
*Other capacities, shaft, and car sizes available – custom made to suit any requirement

MR (Machine Room)

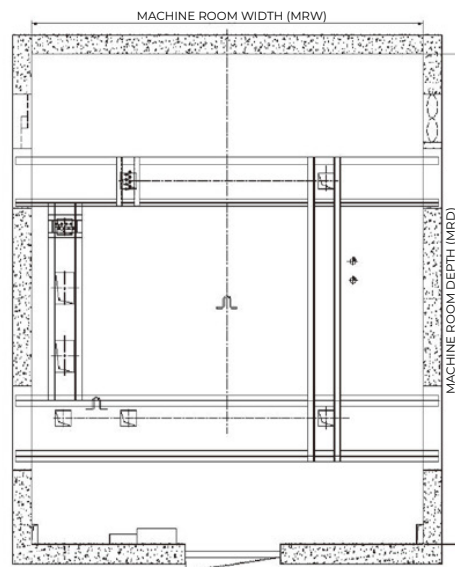
SECTIONAL SIDE VIEW OF SHAFT



PLAN VIEW OF SHAFT



PLAN VIEW OF MACHINE ROOM



CAPACITY	SPEED	CAR WIDTH (CW)	CAR DEPTH (CD)	HEADROOM (H)	PIT (P)	DOOR OPENING (DO)	DOOR TYPE	SHAFT WIDTH (SW)	SHAFT DEPTH (SD)
2000	0.5 - 1	1800	2300	4300	1500	1600 x 2100	2P SO	2800	2850
3000	0.5 - 1	2200	2600	4300	1500	1800 x 2100	2P SO	3300	3150
3500	0.5 - 1	2200	3000	4300	1500	1800 x 2100	2P CO	3600	3550
5000	0.5 - 1	2500	3500	4600	1600	2200 x 2300	2P CO	3900	4050
6000	0.5	3000	3500	4600	1600	2400 x 2400	2P CO	4400	4050
6400	0.5	3000	3600	4600	1600	3000 x 2400	2P CO	4900	4150
8000	0.5	3000	4600	4600	1700	3000 x 2400	2P CO	4900	5150
10 000	0.5	3000	5600	4600	1700	3000 x 2400	2P CO	4900	6150

*Other capacities, shaft, and car sizes available – custom made to suit any requirement

OUR HEAD OFFICES

WESTERN CAPE (CAPE TOWN)

Unit 28
Atlas Fardens Industrial Estate
Sycamore Crescent
Counteranskloof Road
Potsdam 7550
021 300 1715

GAUTENG (JOHANNESBURG)

Unit 24
Great North Industrial Park
20 Van Wyk Road
Goedeburg
Benoni 1501
011 568 0494

KWAZULU-NATAL (DURBAN)

10 Fangio Place
Mahogany Ridge
Westmead 2145
031 100 0524

CONTACT DETAILS

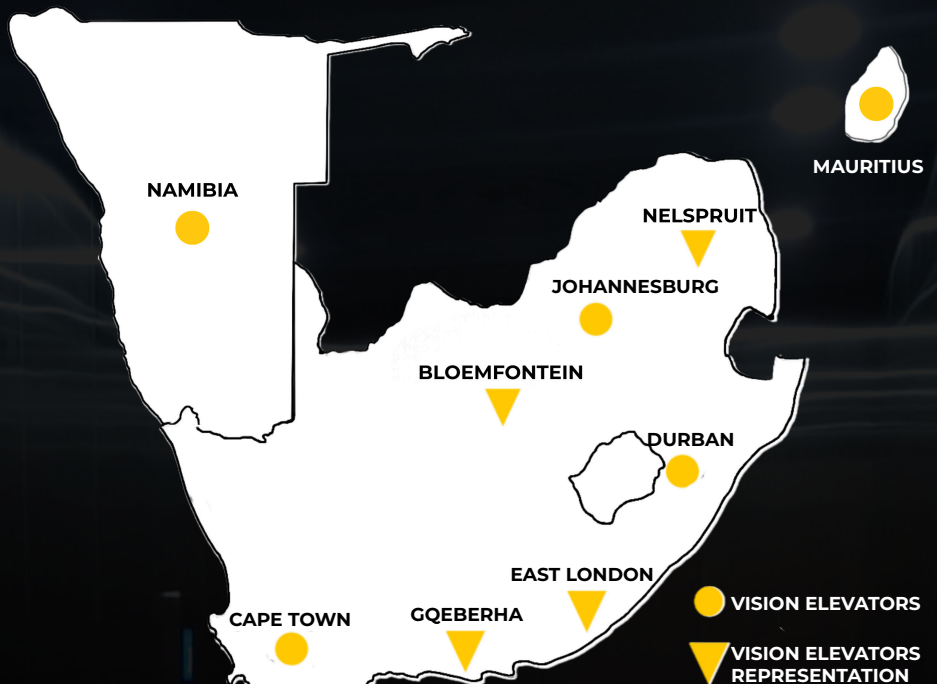
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For more information, visit:

<https://visionelevators.africa>

VISION
ELEVATORS
We Go Further

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Engineering
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ISO 9001:2015 accredited