

Passenger Lifts







# Our story & heritage

Founded in 1983 in Kilkis, Greece, KLEEMANN is one of the major lift companies in the European and global market, providing any type of residential or commercial passenger and freight lifts, escalators, moving walks, accessibility and marine solutions, parking systems and components.

Its distribution network expands to more than 100 countries.

KLEEMANN stands for innovation in design and technology, for flexibility and pragmatic thinking, for quality products and dedicated service and support.

Integrated manufacturing facilities, highly trained workforce and state-of-the-art IT systems and logistics support enable KLEEMANN to deliver reliable, highly personalised solutions, whatever the challenge.

## **KLEEMANN** timeline





WE ARE EXPERTS IN SPECIAL PROJECTS





WE OFFER WORLD CLASS DESIGN



# Development in China

KLEEMANN China was founded in Kunshan in

2()]]

The tower raises at

meters height

Premium quality according to TOPAN standards



Gross floor area of the building

square meters (production, logis-tics, offices and testing tower)

Manufacturing capacity

units/year

Global sourcing and worldwide funneling under product quality control, compliant with

# Global perspective

We expand in more than

countries around the world

KLEEMANN Group facilities cover an area of 255.000 m<sup>2</sup> in land and 140.000 m<sup>2</sup> in buildings globally.







#### Outstanding ride quality

Atlas is designed to deliver both premium quality and exceptional ride comfort. Low noise levels and minimal vibrations ensure a smooth and pleasant passenger experience.

#### Safety

Feel safe and secure with the guarantee of complete passenger safety.

#### Ease of installation

Designed for ease of installation and use, reliability and spatial efficiency.

#### Fast delivery

Place your order and enjoy prompt delivery.





## 24/7 Service

We support you 24/7 wherever you are.

#### Eco-Friendly

Regeneration systems are available to provide exceptional ride quality whilst reducing energy by up to 60%.

#### 100% Quality Control

We control every step of the production procedure. Our unique control system safeguards the quality of our products and keeps efficiency and innovation in high levels.

#### Design

Unique tailor-made design options are customized according to your specific needs and the aesthetics of your space and building.

## ATLAS BASIC SP



### Technical Specifications

Rated Load (kg)	375-1000				
Suspension	2:1				
Machine room	MRL	(MR)			
Max rated speed (m/s)	1.0,	/1.6			
Min pit depth (mm)	v≤ 1.0m/s 1010 v≤ 1.6m/s 1110	v≤ 1.0m/s 1000 v≤ 1.6m/s 1100			
Min clear headroom (mm)	v≤1.0m/s 3400 v≤1.6m/s 3600				
Max entrances	2(Through)				
Panoramic option	Yes				
Type of machnine	KLEEM	ANN RN			
Directives & Standards	EN81-1 EN81.20				
	With compensation ch to above min pit	ain addition 150mm			

## ATLAS RL SP

#### Technical Specifications

400-1000				
2:	1			
MRL	(MR)			
1.0/	1.75			
v≤ 1.0m/s 1150 v≤ 1.75m/s 1300				
v≤1.0 m/s 3400 v≤1.75m/s 3650	v≤1.0 m/s 3800 v≤1.75m/s 4065			
2 (Through)				
Yes				
KLEEMANN RN				
EN81-1	EN81.20			
	2: MRL 1.0/1 V≤ 1.0m V≤ 1.75m V≤1.0 m/s 3400 V≤1.75m/s 3650 2 (Thr Ye KLEEM/			



## ATLAS GIGAS SP



#### Technical Specifications

Rated Load (kg)	1275 - 2500						
Suspension	2:1						
Machine room	MRL (MR)						
Max rated speed (m/s)	1.0/1.6/1.75						
Min pit depth (mm)	v≤1.0 m/s 1100 1.0 <v≤1.6 127<br="" m="" s="">1.6<v≤1.75 13<="" m="" s="" td=""><td></td></v≤1.75></v≤1.6>						
Min clear headroom (mm)	v≤ 1.0m/s and Q≤1600 3635mm v≤ 1.0m/s and Q>1600 3750mm v≤ 1.6m/s and Q≤1600 3845mm v≤ 1.6m/s and Q>1600 3960mm v≤ 1.75m/s and Q≤1600 3905mm v≤ 1.75m/s and Q>1600 4020mm	v=1 m/s 3800 v=1.6m/s 4000 v=1.75m/s 4060					
Max entrances	2 (Through)	·					
Panoramic option	Yes						
Type of machnine	KLEEMANN RN						
Directives & Stan- dards	EN81-1	EN81.20					
	Cabin external height shall not exceed 2340mm Total height of the car bottom (car platform +MDF+ floor) shall not exceed 113mm.	Cabin external height shall not exceed 2340mm Total height of the car bottom (car platform +MDF+ floor) shall not exceed 100mm.					





# World class design

Since 2007, KLEEMANN has launched its creative research, in cooperation with the industrial designer Andreas Zapatinas.

That was the beginning of a new era. Through this rewarding partnership, new technical and aesthetic solutions were explored and developed.

Inspired by human needs, KLEEMANN focuses on shaping new space qualities that lift the passenger's mood and stimulates interaction inside the elevator.





# Our cabins

KLEEMANN Design is about life. Going far beyond the elevator design, KLEEMANN cultivates a whole design culture that elevates each and every aspect of its operation. It is a way of thinking, a mindset of innovation.

Rather than thinking of the elevator as a box, KLEEMANN Design thinks of it as a unique space in the building and transforms the whole elevator experience into a new value for the people, the bulding, the envirnoment.





# CLASSIC A510 SP



WALL FINISHES Wood veneers



Ceiling 014 Walls Wood veneer IVE 14 Corners-Skirtings Stainless steel mirror Floor Artificial granite Regal white SP Handrail K1 Mirror ¾ height / full width Car Operating Panel KCH 1000 classic A520 SP



Colours may differ slightly from those shown in the manual owing to the limitations of the printing process.



#### WALL FINISHES Artificial leather



S7015

S4604

Ceiling 03 Walls Artificial leather BL-7033 Corners-Skirtings Stainles steel mirror Floor Rubber 2020T Handrail K7 Mirror Full height /full width Car Operating Panel KCH 1000

Colours may differ slightly from those shown in the manual owing to the limitations of the printing process.



A530 SP

WALL FINISHES Split panels



Ceiling O3 Walls Split panel 1635 Corners-Skirtings Stainless steel mirror Floor Artificial granite Regal white SP Handrail K7 Mirror Full height / full width Car Operating Panel KCH 1000 CLASSIC A710 SP



Colours may differ slightly from those shown in the manual owing to the limitations of the printing process.



#### WALL FINISHES Artificial leather



S7015

S4604

Ceiling A710 Walls Artificial leather S7005 Corners-Skirtings SStainless steel satin Floor Laminate 8630 Handrail K7 Mirror Full height / half width Car Operating Panel KCH 1000

Colours may differ slightly from those shown in the manual owing to the limitations of the printing process.

# Panoramic





1038 +PVD SD1062



linen

More options available. Please contact your sales engineer.

Colours may differ slightly from those shown in the manual owing to the limitations of the printing process.



#### WALL FINISHES Stainless steel



Ceiling 010 Walls Stainless steel hairline 240 Floor Rubber 2020T Handrail K7 Mirror Half height / full width

18



More options available. Please contact your sales engineer. Colours may differ slightly from those shown in the manual owing to the limitations of the printing process.

Car Operating Panel KCH 1000

L310 SP





MODERN LIFE

L330 SP

#### WALL FINISHES Painting



德国劳尔色卡RAL

Ceiling 055 Walls RAL9010 Corners-Skirtings Stainless steel satin Floor Rubber 2020T Handrail K7 Mirror Full height / half width Car Operating Panel KCH 1000

> Colours may differ slightly from those shown in the manual owing to the limitations of the printing process

# MODERN LIFE



Ceiling 010 Walls B132W White glass Corners- Skirtings Stainless steel satin Floor Rubber 2020T Handrail K2 Mirror Half height / full width Car Operating Panel KCH 1000





MODERN LIFE L530 SP

#### WALL FINISHES Stainless steel



SD1062

No8 + etched Embossed 5wl Embossed linen

Ceiling 014 Wall Mirror finish No8 (back) - Stainless steel hairline 240 (sides) Corners- Skirtings Mirror finish No8 Floor Laminate 8096 Handrail K7 Mirror Half height / full width Car Operating Panel KCH 1000

> More options available. Please contact your sales engineer.

Colours may differ slightly from those shown in the manual owing to the limitations of the printing process.

L710 SP



1038 +PVD











IVE 14

VC1181

VC1182

#### WALL FINISHES Stainless steel





Etched SD 1038 +PVD





SD1062



No8+PVD Gold Mirror Finish No8 No8+PVD Rose Gold



No8 + etched Embossed 5wl

Embossed linen

Ceiling 014 Walls Stainless steel hairline 240 - wood veneer VC1182 Corners- Skirtings Hairline 240 Floor REGAL RED SP Handrail K7 Mirror Half height / full width Car Operating Panel KCH 1000



# T110 SP







**Ceiling** T110 **Walls** Melamine A402 SP Door posts Stainless steel satin Floor Artificial granite Regal white SP Handrail K1 Mirror Full height / full width Car Operating Panel KCH 1000

Colours may differ slightly from those shown in the manual owing to the limitations of the printing process

## FUTURE TREND T120 SP



#### WALL FINISHES Melamines



Ceiling T120 Walls Melamine A378 SP Door posts Stainless steel satin Floor Artificial granite Regal white SP Handrail K1 Mirror Full height / full width Car Operating Panel KCH 1000





Wall finishes Painted RAL Ceiling T310

Ceiling detail

# FUTURE TREND T310 SP



More options available. Please contact your sales engineer.

# T710 SP





More options available. Please contact your sales engineer.

Colours may differ slightly from those shown in the manual owing to the limitations of the printing process.

# Customised design

We have a passion to design cabins that combine innovation, class and functionality. With a solution-driven creative force, our highly specialised design team goes beyond standard, creating custom solutions even for the most challenging of your projects. Offering you flexibility and the best of design solutions, we work with you at all stages providing a totally elevated customer experience.

Work with our specialised design team to create the aesthetics of your ideal cabin









# Interior Materials

Combine any colours, materials, lighting and fixtures from our ready-made design lines with numerous styles for walls, ceilings and floors.



## Floors

#### Rubber



#### Artificial granites







2102T

REGAL BLACK SP

REGAL WHITE SP



REGAL GREY SP

#### Laminates



30







2050T





REGAL RED SP



## Cabin Operating Panels

Flush mounted



Touch sensitive

Surface mounted





### Indicators







LCH C342



EB218

# Special Features

### Magic Mirror \*

The Magic Mirror is an LCD display, which is functioning as a normal display while it is activated and as a full mirror while it is deactivated. The surface glass/mirror is constructed to be combined

with the LCD display and it complies with the necessary surface, hardness and tension requirements.

#### \*available only from Kleemann Greece



#### Virtual Window

Virtual Window is one of the world's first immersive architecture & experience design elevator products. The display adapts the viewer's point of view in real time, according to the elevator's movement. The patent pending Virtual Window software detects the movement of the elevator car - so it recognises whether it is stationary or moving, its direction, speed and location. This analysis is translated to the movement of the display's content.



## Automatic Doors

Solutions for all dimensions, with wide range of options, easy to install and adjust.



Big Vision









Full Glass

### ATLAS BASIC SP







### ATLAS BASIC SP

Person/ Rated Load (kg)	Car Dimen- sions (mm) CWxCD (mm)	Door CO (mm)	Loading Door Hole (mm)	Shaft Dimen- sions (mm) SWxSD (mm)	Max Rated Speed (m/s)	Door Height (mm)	Min Pit (mm)	Clear Headroom (mm)	Machine Room Height (mm)	Max Travel (m)	Max Stops	Max number of entrances
5/375	900X1150	SO:800	1100	1550*1530	1.6	2000	1m/s : 1000 1.6m/s : 1100	1m/s : 3400 1.6m/s : 3600	2100	45	20	2
E/400	000×1200	CO:700	1000	1600*1500	1.6	2000	1m/s : 1000 1.6m/s : 1100	1m/s : 3400 1.6m/s : 3600	2100	45	20	2
5/400	900X1200	SO:800	1100	1550*1580	1.6	2000	1m/s : 1000 1.6m/s : 1100	1m/s : 3400 1.6m/s : 3600	2100	45	20	2
6/450	1000X1250	SO:800	1100	1600*1630	1.6	2000	1m/s : 1000 1.6m/s : 1100	1m/s : 3400 1.6m/s : 3600	2100	45	20	2
0/000	1100X1400	SO:800	1100	1700*1780	1.6	2000	1m/s : 1000 1.6m/s : 1100	1m/s : 3400 1.6m/s : 3600	2100	45	20	2
8/630	1100×1400	SO:900	1200	1700*1780	1.6	2000	1m/s : 1000 1.6m/s : 1100	1m/s : 3400 1.6m/s : 3600	2100	45	20	2
10/800	1350X1400	SO:900	1200	1950*1780	1.6	2000	1m/s : 1030 1.6m/s : 1130	1m/s : 3400 1.6m/s : 3600	2100	45	20	2
	1400X1600	SO:1000	1300	2000*1980	1.6	2000	1m/s : 1030 1.6m/s : 1130	1m/s : 3400 1.6m/s : 3600	2100	45	20	2
	1100/0100	SO:1000	1300	1850*2480	1.6	2000	1m/s : 1030 1.6m/s : 1130	1m/s : 3400 1.6m/s : 3600	2100	45	20	2
13/1000	1100X2100	SO:900	1200	1650*2480	1.6	2000	1m/s : 1030 1.6m/s : 1130	1m/s : 3400 1.6m/s : 3600	2100	45	20	2
		CO:1200	1500	2700*1400	1.6	2000	1m/s : 1030 1.6m/s : 1130	1m/s : 3400 1.6m/s : 3600	2100	45	20	2
	2100X1100	CO:1000	1300	2700*1400	1.6	2000	1m/s : 1030 1.6m/s : 1130	1m/s : 3400 1.6m/s : 3600	2100	45	20	2

For Min pit : 1.The load 375 < Q≤630kg, and the total height of the car bottom (car platform +MDF+ floor) shall not exceed 54mm.</li>
2. The load 630 < Q≤1000kg, the total height of the car bottom (car platform +MDF+ floor) shall not exceed 92mm.</li>
3. If there is a compensation chain Min pit+150mm

4. Speed governor KLEEMANN KLT-R (25kg) for EN81.20

For Min clear headroom: 1. Load 375 < Q≤630kg, car internal height 2100mm, external height 2300mm, and the total height of the car bottom (car platform +MDF+ floor) shall not exceed 54mm.

 Load 630 < Q≤1000kg, car internal height 2100mm high, external height 2340mm, the total height of the car bottom (car platform +MDF+ floor) shall not exceed 92mm.

3. Choose 700mm height baluster

Door: 1. CO= 2 Panel central open 2. SO= 2 Panel side open

Contact Kleemann Technology for more than the Max travel. The above technical parameters are based on EN81.20



## ATLAS RL SP







## ATLAS RL SP

Person/ Rated Load (kg)	Car Dimen- sions (mm) CWxCD (mm)	Door CO (mm) (mm)	Loading Door Hole (mm)	Shaft Dimen- sions (mm) SWxSD (mm)	Max Rated Speed (m/s)	Door Height (mm)	Min Pi (mm)	Clear Headroom (mm)	Machine Room Height (mm)	Max Travel (m)	Max Stops	Max number of entrances
5/400	000.4000	CO:700	1000	1585X1500	1.75	2000	1m/s : 1150 1.75m/ : 1300	1m/s : 3800 1.75m/s : 4065	2100	80	30	2
5/400	900x1200	SO:800	1100	1565X1580	1.75	2000	1m/s : 1150 1.75m/ : 1300	1m/s : 3800 1.75m/s : 4065	2100	80	30	2
6/450	1000x1250	SO:800	1100	1670X1630	1.75	2000	1m/s : 1150 1.75m/ : 1300	1m/s : 3800 1.75m/s : 4065	2100	80	30	2
0/020	1100-1100	SO:800	1100	1750X1780	1.75	2000	1m/s : 1150 1.75m/ : 1300	1m/s : 3800 1.75m/s : 4065	2100	80	30	2
8/630	1100x1400	SO:900	1200	1750X1780	1.75	2000	1m/s:1150 1.75m/:1300	1m/s : 3800 1.75m/s : 4065	2100	80	30	2
10/800	1350x1400	SO:900	1200	2000X1780	1.75	2000	1m/s : 1150 1.75m/ : 1300	1m/s : 3800 1.75m/s : 4065	2100	80	30	2
	1400x1600	SO:1000	1300	2050X1980	1.75	2000	1m/s:1150 1.75m/:1300	1m/s : 3800 1.75m/s : 4065	2100	80	30	2
42/4000	1100-0100	SO:1000	1300	1900x2480	1.75	2000	1m/s : 1150 1.75m/ : 1300	1m/s : 3800 1.75m/s : 4065	2100	80	30	2
13/1000	1100x2100	SO:900	1200	1700x2480	1.75	2000	1m/s:1150 1.75m/:1300	1m/s : 3800 1.75m/s : 4065	2100	80	30	2
	2100x1100	CO:1000	1300	2765x1405	1.75	2000	1m/s:1150 1.75m/:1300	1m/s : 3800 1.75m/s : 4065	2100	80	30	2

For Min clear headroom: 1. Load 400 < Q≤630kg, car internal height 2100mm, external height 2300mm, and the total height of the car bottom (car platform +MDF+ floor) shall not exceed 54mm.</li>
2. Load 630 < Q≤1000kg, car internal height 2100mm high, external height 2340mm, and the total height of the car bottom (car platform +MDF+ floor) shall not exceed 92mm.</li>
3. Choose 1100mm height baluster

Door: 1. CO= 2 Panel central open 2. SO= 2 Panel side open

Contact Kleemann Technology for more than the Max travel. The above technical parameters are based on EN81.20



### ATLAS GIGAS SP





### ATLAS GIGAS SP

Person/ Rated Load (kg)	Car Dimen- sions (mm) CWxCD (mm)	Door CO (mm)	Loading Door Hole (mm)	Shaft Dimen- sions (mm) SWxSD (mm)	Max Rated Speed (m/s)	Door Height (mm)	Min Pit (mm)	Clear Headroom (mm)	Machine Room Height (mm)	Max Travel (m)	Max Stops	Max number of entrances					
17/1075	4000+0000	SO:1000	1300	1900*2675	1.75	2000			2100	45	30	2					
17/1275	1200*2300	CO:850	1150	1900*2605	1.75	2000			2100	45	30	2					
04/4000	4 400*0 400	SO:1200	1500	2100*2775	1.75	2000	v≤1m/s : 1100		2100	45	30	2					
21/1600	1400*2400	CO:950	1250	2100*2705	1.75	2000				2100	45	30	2				
04/4000	4500*0500	SO:1200	1500	2200*2875	1.75	2000	1 m/s < v ≤ 1.6 m/s :	1m/s : 3800	2100	45	30	2					
24/1800	1500*2500	CO:1000	1300	2200*2805	1.75	2000	1270 1.6 m/s <	1.6m/s : 4000 1.75m/s : 4060	2100	45	30	2					
27/2000	1500*2700	SO:1200	1500	2200*3075	1.75	2000	v ≤ 1.75 m/s : 1315		2100	35	30	2					
2112000	1500 2700	CO:1000	1300	2200*3005	1.75	2000								2100	35	30	2
33/2500	1800*2700	SO:1400	1700	2500*3075	1.75	2000			2100	20	30	2					
33/2300	1800*2700	CO:1150	1450	2500*3005	1.75	2000			2100	20	30	2					

For Min pit : 1. The total height of the car bottom (car platform +MDF+ floor) shall not exceed 113mm

For Min clear headroom: 1. The external height of the car is 2340mm, and the total height of the bottom (car platform +MDF+ floor) is 100mm

2. Choose 1100mm height baluster

3. 1M /s: overtravel 50mm, 1.6 or 1.75m/s: overtravel 95mm

4. Use sliding shoes

Door: 1. CO= 2 Panel central open 2. SO= 2 Panel side open

Contact Kleemann Technology for more than the Max travel. The above technical parameters are based on EN81.20



	MRL Elevator Operation Function							
No	Name	Remark	No	Name	Remark	No	Name	Remark
	Standard			Standard			Standard	
1	Fully Selective Control		21	Service Landing Setting at Will		41	Underspeed protection	
2	Inspection Travel		22	Indicating Symbols Setting for Landing Display		42	Leveling switch fault protection	
3	Self-rescue Travel		23	Attendant Service		43	CAN communication fault pro- tection	
4	Testing Travel		24	Independent Travel		44	Safety shoe protection	
5	Clock Control		25	Display		45	Band-type brake switch contact detection protection	
	Automatic Control for Door-open- ing Time		26	emergency return running for fire disaster		46	failure diagnosis of hoist way self-study	
	Open the Door from This Landing Call		27	Automatic Correction in Landing Position Signals		47	motor thermal protection	
	Pre-close the door by Door-closing Button		28	Elevator Lock-out		48	Door lock fault protection	
	Open the Door by Door-open- ing Button		29	Protection against Door-opening outside Door Zones		49	Door lock disconnection protec- tion	
10	Door selection		30	Light Gate Protection for Doors		50	Parallel connection running	
11	Leveling in Changing Destina- tion Landing		31	Over-load Protection		51	leveling fine-tuning	
12	Cancel a Wrong Registration		32	Anti-nuisance at Light-load		52	door nudging with buzzer	
	Clear Registrations at Chang- ing Direction		33	Reversing Protection		53	door-opening and standby func- tion at base station	
14	Direct Landing		34	Running time governor		54	floor blocking within time slot function	
15	By-passing Landing Calls on Full-load		35	fault protection for deceleration switch		55	external call board search function	
	Power-off for Car Lighting and Fan at Stand-by		36	protection against terminal over travel		56	CAN communication interference evaluations	
17	Auto homing		37	Contact Detecting in Safety Relays and Contactors		57	evaluation about encoder inter- ference	
18	Re-close door		38	Protection against safety circuit fault		58	car adjustment	
19	Historical Error Log		39	Master CPU Protection by WDT				
20	Self-tuning of Shaft Information		40	Overspeed protection				
	Optional			Optional			Optional	
1	pre door-opening	Install SM-11-A board	9	earthquake response function		17	Voice Landing Forecasting	
2	door-opening and releveling	Install SM-11-A board	10	arrival gong on car		18	Load compensation	
3	Fireman Service Operation		11	arrival lamp on landing		19	door-opening holding button	
4	The Second Car Panel		12	Arrival gong on landing		20	service stop output function	
5	Car Panel by the Rear Door		13	Separate Control of Car Doors		21	IC card floor service control in car	
6	Car Panel for the Handicapped		14	VIP Priority Service		22	IC card car call service control at hall	
7	group control	Install SM-GC board	15	Emergency Levelling at Power-off		23	Shandong firefighting function	
	community monitoring		16	switch for controlling service floor change-over				

No	Name	Remark	No	MR Elevator Operation Func	Remark	No	Name	Remark
0/11		Remark	No		кетак	No		Reman
4	Standard		04	Standard		47	Standard	
1	Record and Dowload Errors		24	Self-tuning of Shaft Information		47	CAN communication fault protection	
2	Base Pole Lock		25	Service Landing Setting at Will		48	Safety shoe protection	
3	Balance Factor Monitoring and Evaluation		26	Indicating Symbols Setting for Landing Display		49	Band-type brake switch contact detec- tion protection	
4	Motor over-heat protection		27	Attendant Service		50	failure diagnosis of hoist way self-study	
5	Fully Selective Control		28	Independent Travel		51	motor thermal protection	
6	Inspection Running		29	Display		52	Door lock fault protection	
7	Self-rescue Running		30	emergency return running for fire disaster		53	Door lock disconnection protection	
8	Testing Running		31	Automatic Correction in Landing Position Signals		54	Parallel connection running	
9	Clock Control		32	Elevator Lock-out		55	leveling fine-tuning	
10	Automatic Control for Door-opening Time		33	"Protection against Door-open- ing outside Door Zones"		56	door nudging with buzzer	
11	Open the Door from This Landing Call		34	Light Gate Protection for Doors		57	"door-opening and standby function at base station"	
12	Pre-close the door by Door-closing Button		35	Over-load Protection		58	"floor blocking within time slot function"	
13	Open the Door by Door-open- ing Button		36	Anti-nuisance at Light-load		59	"external call board search function"	
14	Door selection		37	Reversing Protection		60	"CAN communication interference evaluations"	
15	Leveling in Changing Destina- tion Landing		38	Running time governor		61	"evaluation about encoder interference"	
16	Cancel a Wrong Registration		39	fault protection for deceleration switch		62	car adjustment	
17	Clear Registrations at Chang- ing Direction		40	protection against terminal over travel		63	Intelligent Commissioning	
18	Direct Landing		41	Contact Detecting in Safety Relays and Contactors		64	Anti-sliding protection	
19	By-passing Landing Calls on Full-load		42	Protection against safety circuit fault		65	Unintentional Car Movement Protection	
20	Power-off for Car Lighting and Fan at Stand-by		43	Master CPU Protection by WDT		66	Door Bypass Function	
21	Auto homing		44	Overspeed protection		67	Door Circuit Detection	
22	Re-close door		45	Underspeed protection				
23	Historical Error Log		46	Leveling switch fault protection				
	Optional			Optional			Optional	
1	pre door-opening	Install SM- 11-A board	9	community monitoring		17	switch for controlling service floor change-over	
2	door-opening and releveling	Install SM- 11-A board	10	earthquake response function		18	Voice Landing Forecasting	
3	Fireman Service Operation		11	arrival gong on car		19	Load compensation	
4	The Second Car Panel		12	arrival lamp on landing		20	door-opening holding button	
5	Car Panel by the Rear Door		13	Arrival gong on landing		21	service stop output function	
6	Car Panel for the Handicapped		14	Separate Control of Car Doors		22	IC card floor service control in car	
7	group control	Install SM- GC board	15	VIP Priority Service		23	IC card car call service control at hall	
8	Internet of Thing Monitoring	Install IoT Hardware	16	Emergency Levelling at Pow- er-off		24	Shandong firefighting function	



# Projects around the world

Being a reliable and innovative brand, renowned for specialising in unique and customised solutions, KLEEMANN is proud of its projects all around the world.

Through the years, KLEEMANN has developed a wide global network of customers and has fairly gained the position as a most valued lift manufacturer worldwide. KLEEMANN owns manufacturing facilities in Greece, Serbia and China and a wide network of companies around the world.

Thanks to the credibility, special innovative design and flexible and prompt service, as well as the importance to continuous development, KLEEMANN has earned the preference of the market.

For the people in KLEEMANN each project is a chance to go beyond conventional engineering and design!

KLEEMANN customers are unique and so are their projects!







#### Mary Rose Museum **SPECIFICATIONS**

Country	United Kingdom
Location	Brighton
Type of product	Traction MRL lifts



# Big Fashion Mall

Country	Serbia
Location	Belgrade
Type of product	Atlas Gigas, Moving Walks, Escalators





#### Ferrari & Maserati exhibition centre specifications

Country Location Australia Sydney

Type of product

Atlas MRL lifts



# Khartoum Corporate Centre

#### SPECIFICATIONS

Country	Australia
Location	Macquiarie Park
Type of product	Atlas Gigas





Country	Iceland
Location	Keflavik
Type of product	Atlas Gigas, Escalators





## Museum of Contemporary Arts

#### SPECIFICATIONS

Country	Serbia
Location	Belgrade
Type of product	HADI lift



### Mango store specifications

Country	Greece
Location	Rhodes
Type of product	Passenger lift



# UWS Kingswood Campus-Library

#### SPECIFICATIONS

Country	Australia
Location	Kingswood
Type of product	Atlas Gigas



## Ministry of Finance Office Compound

#### SPECIFICATIONS

Country	Thailand
Location	Chainart Province
Type of product	Atlas RL





## American Express Stadium

SPECIFICATIONS

Country	United Kingdom
Location	Brighton
Type of product	Atlas Basic







## EmQuartier Shopping Mall specifications

Country	Thailand
Location	Bangkok
Type of product	Maison Lift





## Green Gold

#### SPECIFICATIONS

Country	Croatia
Location	Zagreb
Type of product	Atlas Basic, Atlas Gigas



## International airport

#### SPECIFICATIONS

Country	Greece
Location	Thessaloniki
Type of	Panoramic
product	passenger lifts



## T4 Business Centre

#### SPECIFICATIONS

Country	Russia
Location	St. Petersburg
Type of	Panoramic
product	passenger lifts





Country	Greece
Location	Rhodes
Type of product	Traction passenger lifts









# Palace of Congresses, Kremlin

#### SPECIFICATIONS

Country	RUSSIA
Location	Moscow
Type of product	Hydraulic freight lift(3.6m width x 8m depth x 4.7m height)

# Kleemann marine solution



▲ Ferry





▲ Cruise





▲ Freighter

#### ▲ Oil Drilling Platform







## GREG MORTIMER

#### SPECIFICATIONS

Country	China
Location	Nantong
Type of product	Marine Lifts



#### MARAN HERMES

#### **SPECIFICATIONS**

Shipyard	DMHI
Ship owner	Maran Gas
product	Crew Elevator

# Kleemann Solution System

# KLEEMANN stands out for its widest product range in the world

Passenger Lifts





Escalators & moving ► walks





Parking System



#### Freight lifts



#### Modernization solutions





Greece KLEEMANN-Head Offices Address: Kilkis Industrial Area , P.O. BOX 25 , 611 00 , Greece

Telephone:+30 2341 038 100 Email: headoffice@kleemannlifts.com 24/7 Support:+30 23410 38300

- Serbia KLEEMANN Liftovi Address: Obradovi a sokak 50, imanovci, 22310, Serbia Telephone:+381 22 40 9000 Email:serbia@kleemannlifts.com 24/7 Support :+30 23410 38300
- Turkey KLEEMANN Asansör Address: Büyükbakkalköy Mahallesi Aynur Sokak No:4,Turkey, 34858, Turkey Telephone:+ 90 216 570 05 00 Email:turkey@kleemannlifts.com 24/7 Support:+30 23410 38300
- Russia KLEEMANN Russia Address: Moscow Region Dzerzhinskiy, Energetikov str., 20 , 140091 , Russia Telephone:+7 495 283 00 01 Email:russia@kleemannlifts.com 24/7 Support:+30 23410 38300

24/7 Support :+30 23410 38300

Romania KLEEMANN Lift RO Address: Strada Delea Nouă, nr. 38, Etajul 2, sector 3, 030925, Romania Telephone:+40 314 22 89 17 Email: romania@kleemannlifts.com

#### UK KLEEMANN Lifts UK

Address: Unit 8 Arena 14, Charbridge Lane, OX26 4SS, United Kingdom Telephone:+44 (0) 1869 327 070 Email:uk@kleemannlifts.com 24/7 Support:+30 23410 38300

#### Australia KLEEMANN Australia

Address: Unit 1A, 2-6 Orion Road, LANE COVE WEST, 2066, Australia Telephone:+61 2990 72066 Email:info@kleemannlifts.com.au 24/7 Support:+61 2 9907 2044

Germany KLEEMANN Aufzüge Address: Adolf-Dembach-Str. 22A, Krefeld, 47829, Germany Telephone:+49 (0) 21519496030 Email:germany@kleemannlifts.com 24/7 Support:+49 (0) 173 37 39 417

#### France KLEEMANN Ascenseurs

Address: La Défense, Cours ValmyLe Belvedère, 1-7 cours Valmy 92800 PUTEAUX, 92800, France Telephone:+33 140 90 30 55 Email:france@kleemannlifts.com 24/7 Support:+30 23410 38300

#### Cyprus KLEEMANN Service Address: 17D Kyriakou Matsi, 1st Floor, Off. 3 , 1082 , Cyprus Telephone: +357 70 007785 Email:cyprus@kleemannlifts.com 24/7 Support :+30 23410 38300

Kleemann Lifts (China) Co. Ltd. Address: No. 100 DengTa Road, KSND, Jiangsu, China Post code: 215316 Tel: +86 512 3682 3223

www.kleemannlifts.com www.kleemannlifts.cn

While every effort has been to ensure the accuracy of the information in this brochure, KLEEMANN assumes no responsibility for omissions or typographical errors. Images are for demonstration purposes only. They are not suitable for construction/building purposes, nor feasibility studies.



