

Commercial Elevator Solutions





A world of motion where everything is possible

Since day one, back in 1983, our core aim has been clear. To create, together with our partners, a better mobility experience for people, through elevators that excel in safety, technology, innovation, efficiency and aesthetics. Today **KLEEMANN** is amongst the most important elevator manufacturers in European and global markets, with products and applications that range from all kinds of elevator systems for passengers or freight.



Sales
in over
100 countries
worldwide

Production Units
Greece | Serbia | China

Local Presence
USA | Australia | Cyprus |
UK | Germany | France |
Turkey | Romania | Belgium



WIDEST
PRODUCT RANGE
IN THE WORLD



EXPERTS
IN SPECIAL
PROJECTS



WORLD CLASS
DESIGN



RECORD FAST
DELIVERY FOR
STANDARD
PRODUCTS



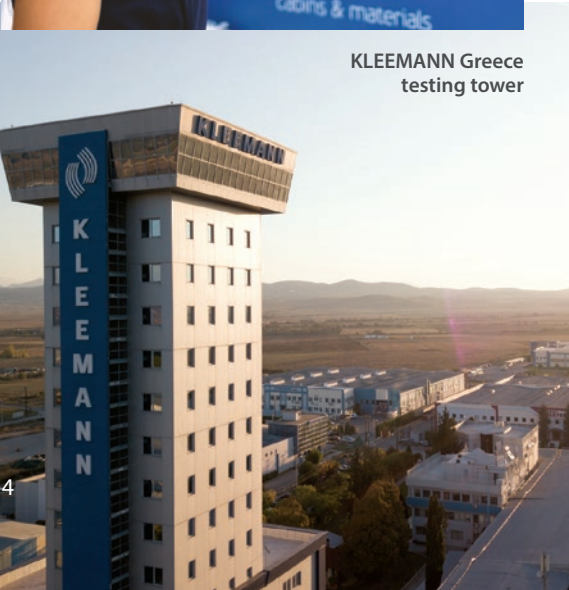
Discover KLEEMANN's projects in more
than 100 countries worldwide and
more at www.kleemnnlifts.com

The spirit of innovation

Innovation is key to every KLEEMANN operation, from engineering and technologies, to creating smart and digital tools. Over time, the company has invested in state-of-the-art testing towers and energy saving solutions, production automation and new digital processes.



Innovation drives everything we do



KLEEMANN Greece testing tower



KLEEMANN China testing tower

Inspiring values

KLEEMANN values are interwoven with the company activities. They are reflected in the management model and in the entire range of its operations.

Safety

We take all necessary measures to ensure the health and safety of our personnel, customers and users when using our products and within our premises.

Trust

We do what we say and we say what we do. We place trust in our people and their abilities. At KLEEMANN, we are a united front. We are all aligned with each other and with our vision.

Passion for People

The well-being of our colleagues and customers is of utmost importance to us. We invest in the strength of the bond between the company and its personnel. We are truly passionate about what we do and we strive to create opportunities for personal and professional development for all.

Breakthrough Culture

Innovation, growth, development and improvement are all vital to our business model. We set high goals, we commit to them, we take risks and we determinedly turn any opportunity into a learning experience. We are not afraid to fail.

Certified Quality

The high and consistent quality of KLEEMANN production processes, products and services is a non-negotiable commitment. At KLEEMANN, we implement a complete Quality Assurance System that meets all safety and quality standards and exceeds typical requirements. We apply more than 80 internal procedures and comply with:

EN ISO 9001: 2015
Quality Management System

EN ISO 10002: 2014
Quality Management - Customer Satisfaction

EN ISO 14001: 2015
Environmental Management System

EN 1090-1: 2009 + A1: 2011
Steel and Aluminum Structure (sets)

EN ISO 45001: 2018
Occupational Health and Safety Management System

EN ISO 14006: 2011
Eco design standard



Commercial Traction Solutions



Atlas NA (up to 3500 lbs)
Atlas Gigas NA (up to 5000 lbs)

Descriptions & features

KLEEMANN ATLAS NA range is the ideal Gearless Machine Roomless (MRL) solution for rated loads up to 5000 lbs, designed according to the ASME A17.1 guidelines and local codes.

Atlas NA
up to
3500 lbs

Atlas Gigas NA
up to
5000 lbs

Minimizing Sound

It is equipped with a premium quality gearless motor and a state-of-the-art inverter that enable outstanding ride quality, elimination of noise and very low energy consumption.

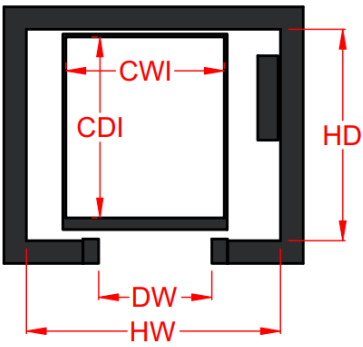
Ease of installation & maintenance

ATLAS NA MRL Gearless is designed to achieve efficient use of space inside the hoistway as well as ease of installation and maintenance.



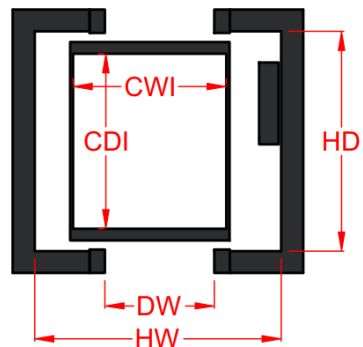
Atlas NA

Ideal traction Machine Roomless (MRL) solution for rated loads up to 3500 lbs.



Front Opening

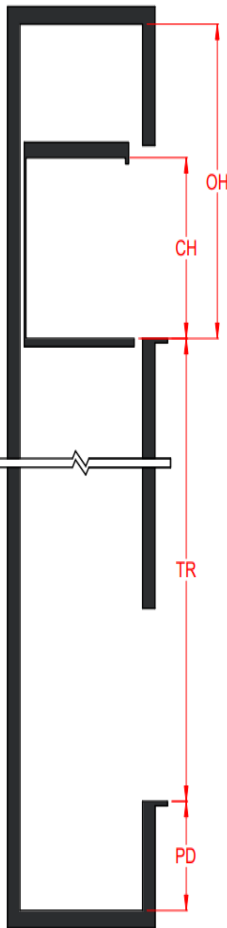
CAPACITY lbs	2000 (908kg)	2500 (1135kg)	3000 (1362kg)	3500 (1589kg)
INTERIOR CABIN DIMENSIONS [CWI x CDI]	5' - 8 1/8" (1730mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 4' - 8" (1425mm)	6' - 8 1/8" (2035mm) x 5' - 4" (1625mm)
HOISTWAY DIMENSIONS [HW x HD]	7' - 9 3/4" (2380mm) x 5' - 11 1/8" (1805mm)	8' - 9 3/4" (2685mm) x 5' - 11 1/8" (1805mm)	8' - 11" (2715mm) x 6' - 2 1/4" (1885mm)	8' - 11" (2715mm) x 6' - 7 5/8" (2020mm)
OPENING TYPE ⁽²⁾	SSS			
DOOR DIMENSIONS [DW x DH]	3' - 0" (915mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)
	3' - 0" (915mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)
	3' - 0" (915mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)



Front and Rear Openings

CAPACITY lbs	2000 (908kg)	2500 (1135kg)	3000 (1362kg)	3500 (1589kg)
INTERIOR CABIN DIMENSIONS [CWI x CDI]	5' - 8 1/8" (1730mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 5' - 0" (1525mm)	6' - 8 1/8" (2035mm) x 5' - 6 1/4" (1680mm)
HOISTWAY DIMENSIONS [HW x HD]	7' - 9 3/4" (2380mm) x 6' - 21 1/2" (1890mm)	8' - 9 3/4" (2685mm) x 6' - 21 1/2" (1890mm)	8' - 11" (2715mm) x 6' - 8 5/8" (2045mm)	8' - 11" (2715mm) x 7' - 2 3/4" (2200mm)
OPENING TYPE ⁽³⁾	SSS for front entrance & 2SS for rear			SSS
DOOR DIMENSIONS [DW x DH]	3' - 0" (915mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)
	3' - 0" (915mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)
	3' - 0" (915mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)

(1) With certified elastic buffer.
(2), (3) Dimensions for Seismic Zone 0 & 1.



Technical Specifications

Max travel (TR)	150' - 0" (45.7m)		
Max landings	13		
Speed (m/s)	up to 350fpm (1,75m/s)		
Standard car height (CH)	7' - 0" (2134mm)		
Min total overhead height (OH)	Cabin height: 7' - 0" (2134mm)	Cabin height: 8' - 0" (2438mm)	Cabin height: 9' - 0" (2743mm)
	200fpm (1m/s)	13' - 2 3/8" (4020mm)	14' - 0" (4265mm)
	350fpm (1.75m/s)	13' - 11" (4240mm)	14' - 8 3/4" (4485mm)
Min pit depth (PD)	200fpm (1m/s)	350fpm(1.75m/s)	
	4' - 10 1/8" (1480mm) ⁽¹⁾	5' - 5 1/2" (1648mm)	

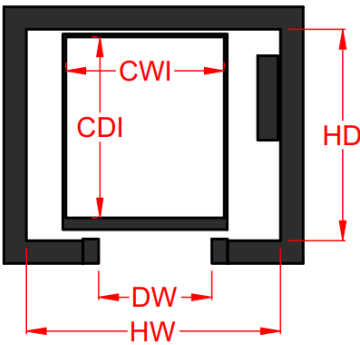
- General Notes
- Dimensions are valid for typical cabin types except A510, L530.
 - For projects with other specifications than mentioned above, please contact your sales engineer.





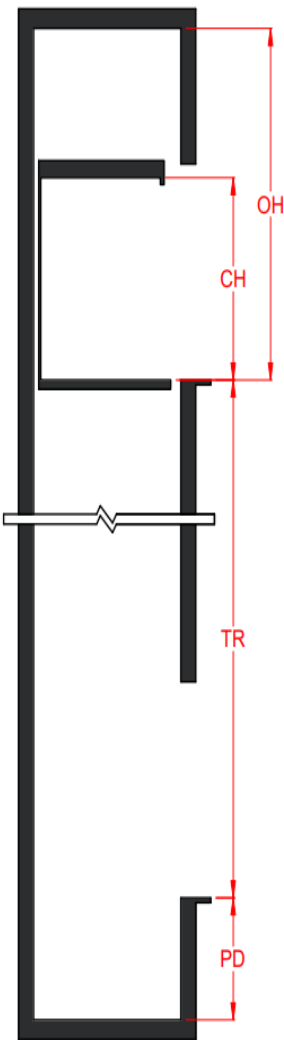
Atlas Gigas NA

Ideal traction Machine Roomless (MRL) option for rated loads up to 5000 lbs.



Front Opening

CAPACITY lbs	4000 (1816kg)	4500 (2043kg)	5000 (2270kg)
INTERIOR CABIN DIMENSIONS [CWI x CDI]	5' - 8 1/8" (1730mm) x 7' - 3 7/8" (2230mm)	5' - 8 1/8" (1730mm) x 7' - 9 3/4" (2380mm)	5' - 8 1/8" (1730mm) x 8' - 5 1/4" (2570mm)
HOISTWAY DIMENSIONS [HW x HD]	8' - 10 3/8" (2700mm) x 8' - 10 3/8" (2700mm)	8' - 10 3/8" (2700mm) x 9' - 2 3/8" (2800mm)	8' - 10 3/8" (2700mm) x 9' - 10 1/4" (3000mm)
OPENING TYPE ⁽²⁾	2SSO		
DOOR DIMENSIONS [DW x DH]	4' - 0" (1219mm) x 7' - 0" (2134mm) 4' - 0" (1219mm) x 8' - 0" (2438mm) 4' - 0" (1219mm) x 9' - 0" (2743 mm)		

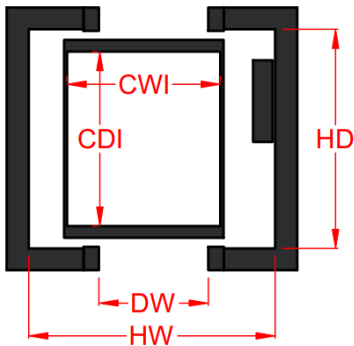


Technical Specifications

Max travel (TR)	150' - 0" (45.7m)		
Max landings	13		
Speed (m/s)	up to 350fpm (1,75m/s)		
Standard car height (CH)	7' - 0" (2134mm)		
Min total overhead height (OH)	Cabin height: 7' - 0" (2134mm)	Cabin height: 8' - 0" (2438mm)	Cabin height: 9' - 0" (2743mm)
	200fpm (1m/s)	13' - 2 3/8" (4020mm)	14' - 0" (4265mm)
	350fpm (1.75m/s)	13' - 11" (4240mm)	14' - 8 3/4" (4485mm)
Min pit depth (PD)	200fpm (1m/s)	350fpm(1.75m/s)	
	5' - 0" (1524mm) ⁽¹⁾	5' - 5 5/8" (1692mm)	

General Notes

- Dimensions are valid for typical cabin types except A510, L530.
- For projects with other specifications than mentioned above, please contact your sales engineer.



Front and Rear Openings

CAPACITY lbs	4000 (1816kg)	4500 (2043kg)	5000 (2270kg)
INTERIOR CABIN DIMENSIONS [CWI x CDI]	5' - 8 1/8" (1730mm) x 7' - 3 7/8" (2230mm)	5' - 8 1/8" (1730mm) x 7' - 9 3/4" (2380mm)	5' - 8 1/8" (1730mm) x 8' - 5 1/4" (2570mm)
HOISTWAY DIMENSIONS [HW x HD]	8' - 10 3/8" (2700mm) x 9' - 5 7/8" (2890mm)	8' - 10 3/8" (2700mm) x 9' - 11 3/4" (3040mm)	8' - 10 3/8" (2700mm) x 10' - 7 1/4" (3230mm)
OPENING TYPE ⁽³⁾	2SSO		
DOOR DIMENSIONS [DW x DH]	4' - 0" (1219mm) x 7' - 0" (2134mm) 4' - 0" (1219mm) x 8' - 0" (2438mm) 4' - 0" (1219mm) x 9' - 0" (2743mm)		

(1) With certified elastic buffer.
(2), (3) Dimensions for Seismic Zones 0 & 1.



Commercial Hydraulic Solutions



Hydraulic Cantilever Roped (HAI)
Hydraulic Twin Piston Holeless (HAD)
Hydraulic Roped - Twin Piston Holeless (HADI)

Descriptions & features

KLEEMANN Hydraulic Machine room (MR) and Machine roomless (MRL) range is the ideal solution for low rise buildings and rated loads up to 4000 lbs, designed according to the ASME A17.1 guidelines and local codes.

Hydraulic
Cantilever
Roped
(HAI)

Hydraulic
Twin Piston
Holeless
(HAD)

Hydraulic
Roped - Twin
Piston Holeless
(HADI)

Outstanding ride quality

KLEEMANN Hydraulic MR & MRL elevator solutions were designed to ensure exceptional leveling accuracy and a very smooth ride.

Custom Design

Unique tailor-made design options are customised according to your specific needs, creating a product that perfectly fits your space and requirements. KLEEMANN offers a wide range of expert solutions for passengers in commercial vessels.

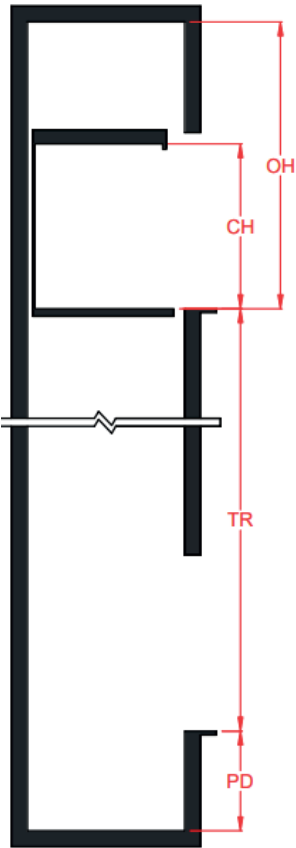
Ease of installation & maintenance

Hydraulic MR & MRL elevator solutions is designed to achieve efficient use of space inside the hoistway as well as ease of installation and maintenance.



Hydraulic Cantilever Roped (HAI)

Ideal solution for optimum use of space within narrow shafts, up to 3000lbs.

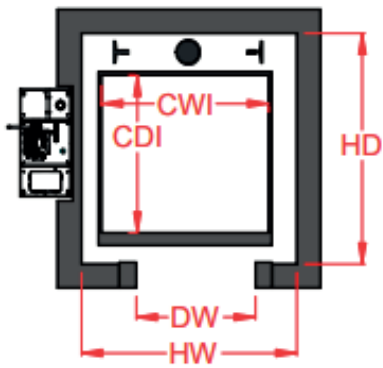


Technical Specifications

Max travel (TR)	84' - 0" (25,603m)	
Max landings	8	
Speed (m/s)	up to 150fpm (0,75m/s)	
Standard car height (CH)	7' - 0" (2134mm)	
150fpm (0,75m/s)	Min total overhead height (OH)	Cabin height: 7' - 0" (2134mm)
		Cabin height: 8' - 0" (2438mm)
Min pit depth (PD)	4' - 0" (1219mm) ⁽¹⁾ / 5' - 0" (1524mm) ⁽²⁾	

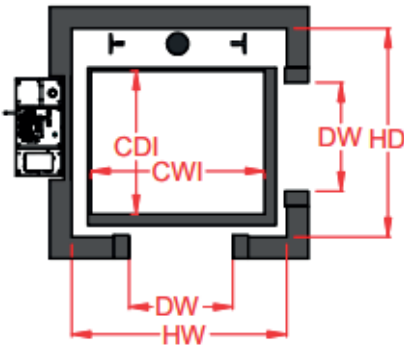
General Notes

- Dimensions are valid for typical cabin except types A510, L530.
- For projects with other specifications than mentioned above, please contact your sales engineer.



Front Opening

CAPACITY lbs	2000 (908kg)	2500 (1135kg)	3000 (1362kg)
INTERIOR CABIN DIMENSIONS [CWI x CDI]	5' - 8 1/8" (1730mm) x 4' - 3 1/8" (1300mm)	6' - 8" (2035mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 4' - 8 1/8" (1425mm)
HOISTWAY DIMENSIONS [HW x HD]	7' - 2 1/8" (2185mm) x 6' - 4 7/8" (1950mm)	8' - 2 1/8" (2490mm) x 6' - 5 5/8" (1970mm)	8' - 2 1/8" (2490mm) x 6' - 11 3/4" (2125mm) ⁽¹⁾
SLING TYPE	HLF 1000	ZU 240	ZU 270
OPENING TYPE	SSS		
DOOR DIMENSIONS [DW x DH]	3' - 0" (915mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)
	3' - 0" (915mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)



Front and Side Openings

CAPACITY lbs	2000 (908kg)	2500 (1135kg)	3000 (1362kg)
INTERIOR CABIN DIMENSIONS [CWI x CDI]	5' - 8 1/8" (1730mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 4' - 8 1/8" (1425mm)
HOISTWAY DIMENSIONS [HW x HD]	7' - 4" (2235mm) x 6' - 4 7/8" (1950mm)	8' - 4 1/8" (2540mm) x 6' - 5 5/8" (1970mm)	8' - 4 1/8" (2540mm) x 6' - 11 3/4" (2125mm) ⁽³⁾
SLING TYPE	HLF 1000	ZU 240	ZU 270
OPENING TYPE	SSS for front entrance & 2SS for side		
DOOR DIMENSIONS [DW x DH]	3' - 0" (915mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)
	3' - 0" (915mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)

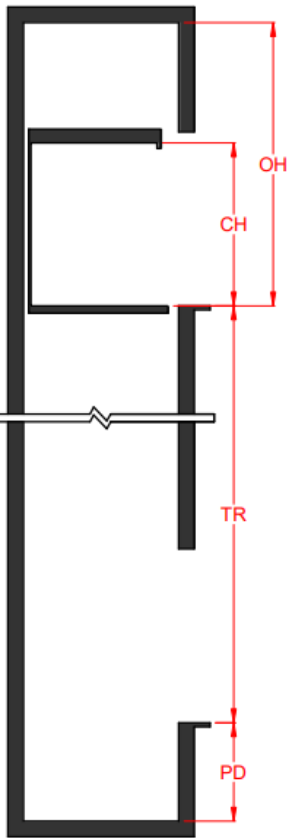
(1) For 3000lbs Minimum Pit Depth is 4' - 4" (1320mm).

(2) Some locations require a 5' - 0" pit.

(3) Up to 6 stops, for case with more stops contact your sales engineer.

Hydraulic Twin Piston Holeless (HAD)

Ideal for customized options for vertical transportation of passenger and freight applications, for rise up to 26ft.



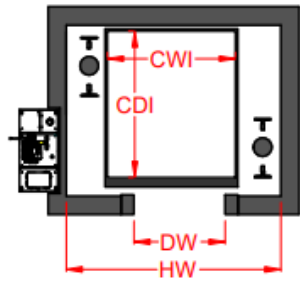
Technical Specifications

Max landings	3
Speed (m/s)	up to 100fpm (0,5m/s)
Standard car height (CH)	7' - 0" (2134mm)

Maximum travel (TR)	Piston type	Cabin height: 7' - 0" (2134mm)	Cabin height: 8' - 0" (2438mm)	Cabin height: 9' - 0" (2743mm)
Pit : 4' - 0" (1219mm)	Single Stage	10' - 11 3/4" (3344mm) ⁽¹⁾	11' - 9 3/8" (3587mm) ⁽¹⁾	12' - 9 3/8" (3892mm) ⁽¹⁾
Pit : 5' - 0" (1524mm)		11' - 11 3/4" (3649mm) (1)	12' - 9 3/8" (3892mm) ⁽¹⁾	13' - 9 3/8" (4197mm) ⁽¹⁾
Pit : 4' - 0" (1219mm)	Dual Stage	20' - 5 3/8" (6228mm) ⁽²⁾	22' - 0 1/2" (6714mm) ⁽²⁾	24' - 0 5/8" (7324mm) ⁽²⁾
Pit : 5' - 0" (1524mm)		22' - 5 3/8" (6838mm) ⁽²⁾	24' - 0 5/8" (7324mm) ⁽²⁾	26' - 0 5/8" (7934mm) ⁽²⁾
Min total overhead height (OH)	Piston type	Cabin height: 7' - 0" (2134mm)	Cabin height: 8' - 0" (2438mm)	Cabin height: 9' - 0" (2743mm)
100fpm (0,5m/s)	Single Stage	11' - 10 7/8" (3625mm) ⁽³⁾	12' - 8 3/8" (3868mm) ⁽³⁾	13' - 8 3/8" (4173mm) ⁽³⁾
	Dual Stage	12' - 1 5/8" (3695mm) ⁽³⁾	12' - 11 1/8" (3938mm) ⁽³⁾	13' - 11 1/8" (4243mm) ⁽³⁾

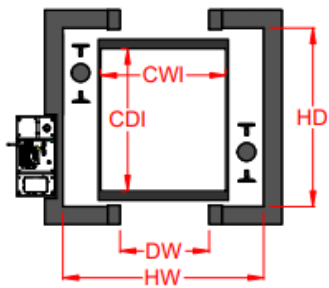
Min pit depth (PD)	4' - 0" (1219mm) / 5' - 0" (1524mm) ⁽⁴⁾
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- General Notes
- Dimensions are valid for typical cabin types except A510, L530.
 - For projects with other specifications than mentioned above, please contact your sales engineer.



Front Opening

CAPACITY lbs	2000 (908kg)	2500 (1135kg)	3000 (1362kg)	3500 (1589kg)	4000 (1816kg)
INTERIOR CABIN DIMENSIONS [CWI x CDI]	5' - 8 1/8" (1730mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 4' - 8 1/8" (1425mm)	6' - 8 1/8" (2035mm) x 5' - 4" (1625mm)	7' - 8 1/4" (2340mm) x 5' - 4" (1625mm)
HOISTWAY DIMENSIONS [HW x HD]	7' - 5 1/2" (2270mm) x 5' - 5 1/4" (1655mm)	8' - 5 1/2" (2575mm) x 5' - 5 1/4" (1655mm)	8' - 5 1/2" (2575mm) x 6' - 11 7/8" (1775mm)	8' - 5 1/2" (2575mm) x 6' - 5 7/8" (1975mm)	9' - 5 1/2" (2880mm) x 6' - 5 7/8" (1975mm) for 2 stops 9' - 8 3/8" (2960mm) x 6' - 5 7/8" (1975mm) for 3 stops
OPENING TYPE	SSS				
DOOR DIMENSIONS [DW x DH]	3' - 0" (915mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	4' - 0" (1219mm) x 7' - 0" (2134mm)
	3' - 0" (915mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	4' - 0" (1219mm) x 8' - 0" (2438mm)
	3' - 0" (915mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	4' - 0" (1219mm) x 9' - 0" (2743mm)



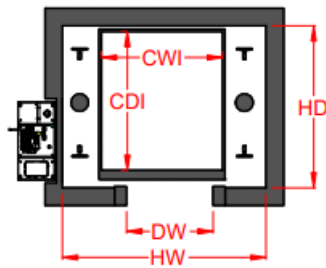
Front and Real Openings

CAPACITY lbs	2000 (908kg)	2500 (1135kg)	3000 (1362kg)	3500 (1589kg)	4000 (1816kg)
INTERIOR CABIN DIMENSIONS [CWI x CDI]	5' - 8 1/8" (1730mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 4' - 8 1/8" (1425mm)	6' - 8 1/8" (2035mm) x 5' - 4" (1625mm)	7' - 8 1/4" (2340mm) x 5' - 4" (1625mm)
HOISTWAY DIMENSIONS [HW x HD]	7' - 5 1/2" (2270mm) x 6' - 11 3/4" (1820mm)	8' - 5 1/2" (2575mm) x 6' - 11 3/4" (1820mm)	8' - 5 1/2" (2575mm) x 6' - 4 5/8" (1945mm)	8' - 5 1/2" (2575mm) x 7' - 0 1/2" (2145mm)	9' - 5 1/2" (2880mm) x 7' - 0 1/2" (2145mm) for 2 stops 9' - 8 3/8" (2960mm) x 7' - 0 1/2" (2145mm) for 3 stops
OPENING TYPE	SSS				
DOOR DIMENSIONS [DW x DH]	3' - 0" (915mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	4' - 0" (1219mm) x 7' - 0" (2134mm)
	3' - 0" (915mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	4' - 0" (1219mm) x 8' - 0" (2438mm)
	3' - 0" (915mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	4' - 0" (1219mm) x 9' - 0" (2743mm)

- (1) 4000lbs & single stage piston add 3/8" (10mm).
(2) 4000lbs & dual stage piston add 3/4" (20mm).
(3) 4000lbs add 3/8" (10mm).
(4) Some locations require a 5' - 0" pit.

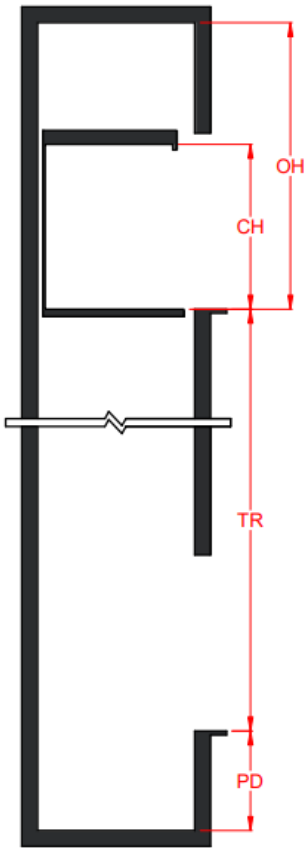
Hydraulic Roped - Twin Piston Holeless (HADI)

Ideal for customized options for vertical transportation of passenger and freight applications, for rise up to 84ft.



Front Opening

CAPACITY lbs	2000 (908kg)	2500 (1135kg)	3000 (1362kg)	3500 (1589kg)	4000 (1816kg)
INTERIOR CABIN DIMENSIONS [CWI x CDI]	5' - 8 1/8" (1730mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 4' - 8 1/8" (1425mm)	6' - 8 1/8" (2035mm) x 5' - 4" (1625mm)	7' - 8 1/4" (2340mm) x 5' - 4" (1625mm)
HOISTWAY DIMENSIONS [HW x HD]	7' - 9" (2360mm) x 6' - 1 1/8" (1855mm)	8' - 9" (2665mm) x 6' - 1 1/8" (1855mm) ⁽¹⁾	8' - 9" (2665mm) x 6' - 1 1/8" (1855mm) ⁽¹⁾	8' - 9" (2665mm) x 6' - 7" (2005mm) ⁽¹⁾	9' - 9" (2970mm) x 6' - 7" (2005mm) ⁽¹⁾
OPENING TYPE	SSS				
DOOR DIMENSIONS [DW x DH]	3' - 0" (915mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	4' - 0" (1219mm) x 7' - 0" (2134mm)
	3' - 0" (915mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	4' - 0" (1219mm) x 8' - 0" (2438mm)
	3' - 0" (915mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	4' - 0" (1219mm) x 9' - 0" (2743mm)



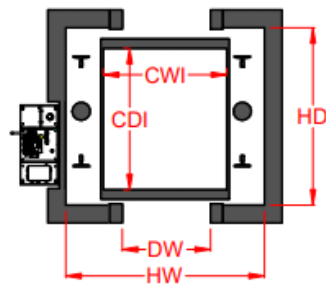
Technical Specifications

Max travel (TR)	84' (25,603m)
Max landings	8
Speed (m/s)	up to 125fpm (0,63m/s)
Standard car height (CH)	7' - 0" (2134mm)

Min total overhead height (OH)	Cabin height: 7' - 0" (2134mm)	Cabin height: 8' - 0" (2438mm)	Cabin height: 9' - 0" (2743mm)
125fpm (0,63m/s)	11' - 11 3/8" (3640mm) ⁽¹⁾	12' - 9" (3883mm)	13' - 9" (4188mm) ⁽¹⁾
Min pit depth (PD)	4' - 0" (1219mm) / 5' - 0" (1524mm) ⁽²⁾		

General Notes

- Dimensions are valid for typical cabin types except A510, L530.
- For projects with other specifications than mentioned above, please contact your sales engineer.



Front and Rear Opening

CAPACITY lbs	2000 (908kg)	2500 (1135kg)	3000 (1362kg)	3500 (1589kg)	4000 (1816kg)
INTERIOR CABIN DIMENSIONS [CWI x CDI]	5' - 8 1/8" (1730mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 4' - 3 1/8" (1300mm)	6' - 8 1/8" (2035mm) x 4' - 11 3/4" (1515mm)	6' - 8 1/8" (2035mm) x 5' - 4" (1625mm)	7' - 8 1/4" (2340mm) x 5' - 5" (1650mm)
HOISTWAY DIMENSIONS [HW x HD]	7' - 10 3/4" (2405mm) x 6' - 2 1/2" (1890mm) ⁽¹⁾	8' - 10 3/4" (2710mm) x 6' - 2 1/2" (1890mm) ⁽¹⁾	8' - 9" (2665mm) x 6' - 8 1/8" (2035mm) ⁽¹⁾	8' - 9" (2665mm) x 7' - 0 1/2" (2145mm) ⁽¹⁾	9' - 9" (2970mm) x 7' - 1 1/2" (2170mm) ⁽³⁾
OPENING TYPE	SSS for front entrance & 2SS for rear				
DOOR DIMENSIONS [DW x DH]	3' - 0" (915mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	3' - 6" (1067mm) x 7' - 0" (2134mm)	4' - 0" (1219mm) x 7' - 0" (2134mm)
	3' - 0" (915mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	3' - 6" (1067mm) x 8' - 0" (2438mm)	4' - 0" (1219mm) x 8' - 0" (2438mm)
	3' - 0" (915mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	3' - 6" (1067mm) x 9' - 0" (2743mm)	4' - 0" (1219mm) x 9' - 0" (2743mm)

(1) 4000lbs add 3/8" (10mm).

(2) Some locations require a 5' - 0" pit.

(3) Up to 6 stops, for case with more stops contact your sales engineer.



Services & Tools

KLEEMANN Design
Design your lift
KLEEMANN Academy
Lift tester app
KLEEMANN Pocket app



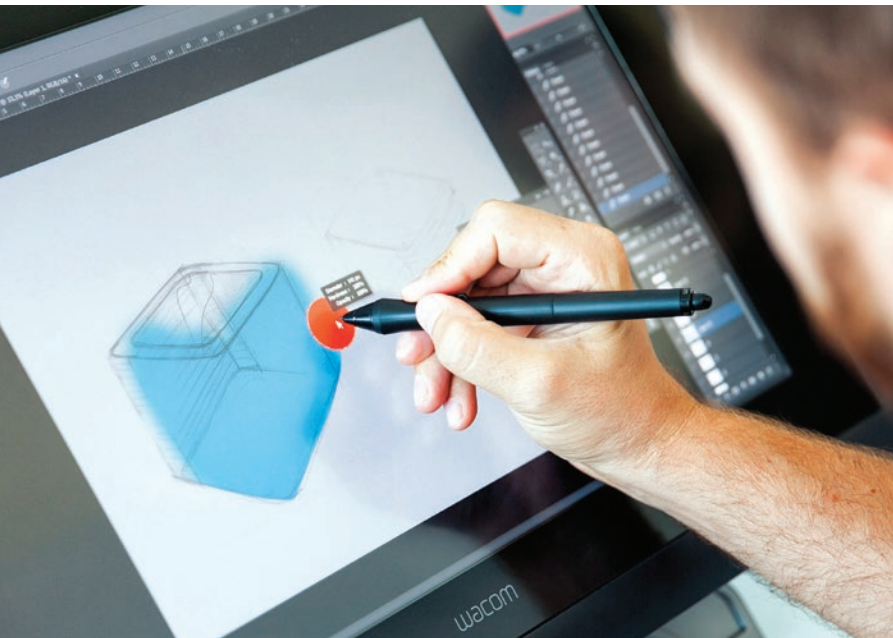
KLEEMANN Design

Design is for people. Every project KLEEMANN undertakes, is an opportunity to provide solutions of aesthetic excellence, covering all engineering specifications, adapting to regulations and taking the best out of any apparent restriction.

Creative power

Design has to integrate reality, foresee tomorrow and create an elevated user experience. Rather than thinking of an elevator as a box that moves, we see it as an active social space in a building, that is used and lived by people.

Industrial designer Andreas Zapatinas joined the creative forces of KLEEMANN in 2007 and new technical and aesthetic solutions have been explored. Since then, the experienced KLEEMANN Design Team has build on these fundamental ideas taking KLEEMANN elevators to the next level.



KLEEMANN Design Services

A special Design Team serves as the creative force behind the development of elevators for any challenging project. Our designers combine solution-oriented design with a service-driven approach, delivering:

- High quality virtual proposals
- Digital animation of your project
- Architectural design assistance directly with you
- Architectural assistance to determine materials
- On site visit / feedback from you

Customized solutions

KLEEMANN enjoys a favorable worldwide reputation for its customized design expertise. KLEEMANN offers pre-engineered or fully-customized elevators, to perfectly fit in each and every project. Being vertically integrated, KLEEMANN designs and manufactures in a way that enhances expertise and flexibility to respond reliably, quickly, precisely, and cost effectively to customer’s specifications.

How to

Contact our Design Team and transform your building at design@kleemannlifts.com



Design your Lift

Create and view in real time, the look and feel of the elevator just the way you want it to be incorporated into your concept design, with KLEEMANN [Design your Lift](#).

KLEEMANN [Design your Lift](#) is an innovative tool that brings your designs to life with 3D modeling. Combine materials making your selection from a wide range of options for walls, ceilings and floors. View your creation and share or download it, quickly and effortlessly!

Design your Lift in 3 easy steps

Step 1

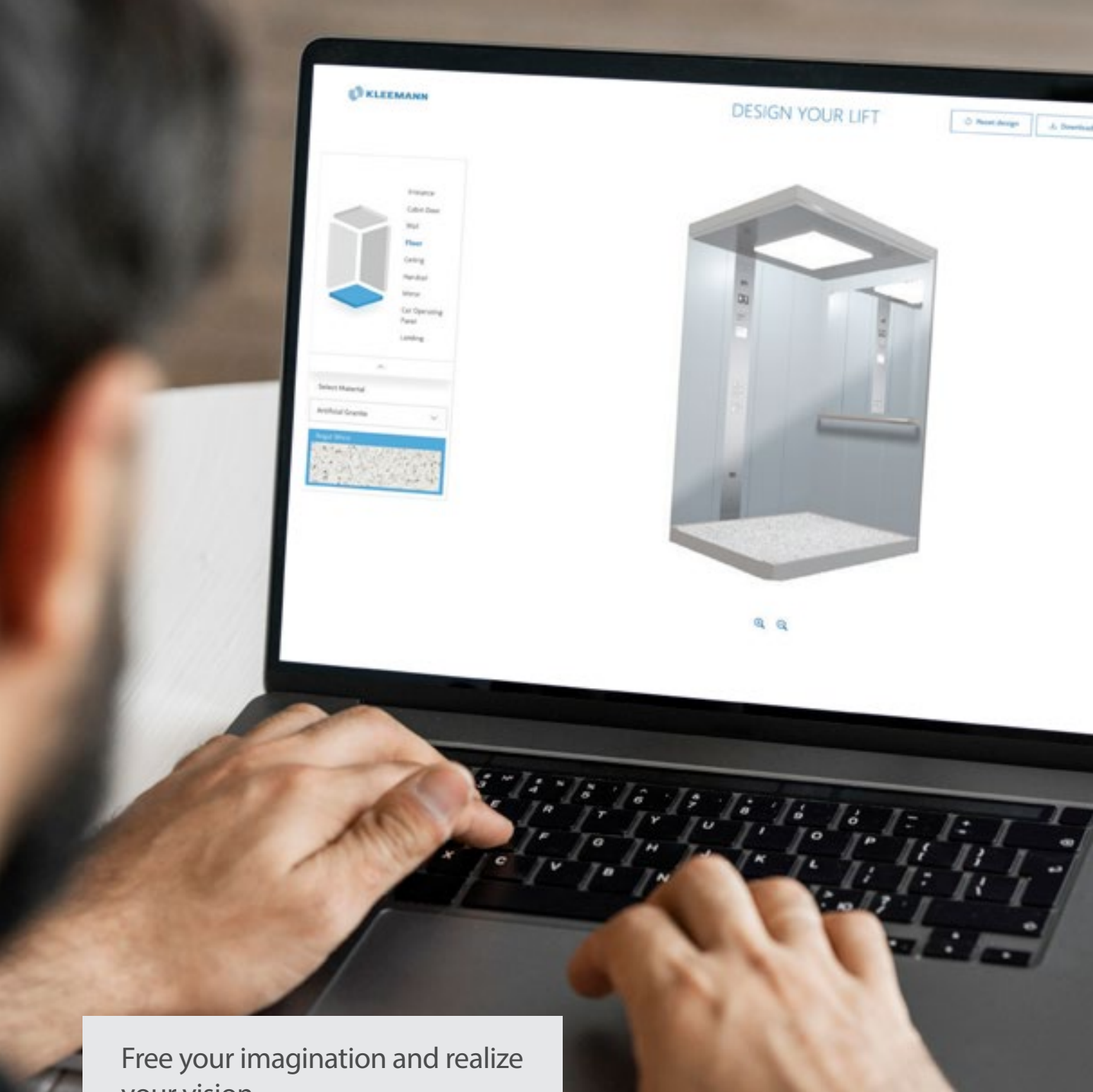
Enter
www.designyourlift.com

Step 2

Select
materials & accessories

Step 3

Print or e-mail
your customized cabin



Free your imagination and realize your vision.



Connect to
[Design your Lift](#)

KLEEMANN Academy

KLEEMANN Academy is an **online education platform for elevator technicians**, designed to remotely offer training on KLEEMANN elevators. By joining the Academy, the visitor gains access to easy, useful, educational content, takes part in virtual events and upgrades knowledge on the KLEEMANN world of elevators.

Getting the knowledge, remotely

- Live webinars
- Educational material
- Live events on product installation
- Self-paced, downloadable lessons
- Email notifications concerning new courses
- Constant update on any technical changes & training priority
- Customized Learning Path creation for technicians, according to specific needs
- Limited period accounts for subcontractors
- KLEEMANN certification with the completion of each lesson
- A 360° report system on each team member's progress

For more information on KLEEMANN Academy contact:
academy@kleemannlifts.com



Lift Tester App

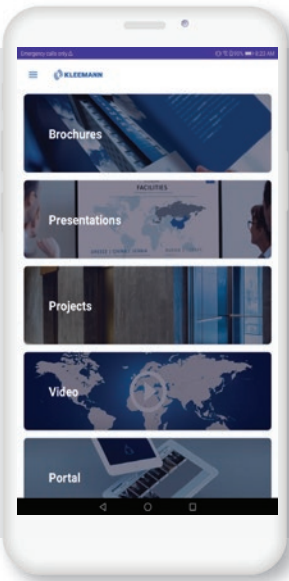
Uses the sensors on your mobile device and special algorithms to measure the acceleration, velocity, jerk, distance and noise, i.e. the quantitative measures of a lift's ride quality.



KLEEMANN Pocket App

KLEEMANN Pocket is the app that gives you **access to constantly updated KLEEMANN content**. A convenient source of info & details on KLEEMANN lifts, corporate news and more, available to all KLEEMANN collaborators.

- The app includes helpful material to reinforce your daily work, such as:
- Brochures and presentations
 - Projects
 - Videos
 - Company news
 - KLEEMANN Group facilities' location via Google maps



Scan to download our apps

KLEEMANN has worldwide operations in over 100 countries with local presence in key market points. It stands out for its product range, high quality and control standards, world class design and for its expertise in custom made solutions. Constantly monitoring the global market trends, the company continues to innovate, grow, develop, and improve while consistently remaining in tune with its universal character.



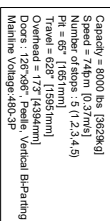
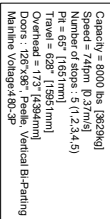
KLEEMANN HELLAS SA
Kilkis Industrial Area
P.O. BOX 25, Kilkis, 611 00 - Greece
G.E.M.I. 14486435000

Colors may differ slightly from those shown in the brochure, owing to the limitations of the printing process. Pictures of the materials illustrate detailed part of each material and not its rendering on the cabin surface.

While every effort has been made to ensure information accuracy, KLEEMANN bears no responsibility for typographic errors or omissions.



Day Accessibility & Mobility Solutions Inc.
147 East 2nd Street, Mineola, NY 11501 - USA
800-758-5438, 516-486-5438
sales@dayelevator.com



TECHNICAL SPECIFICATIONS – 1826 Collins	
PRODUCT	
Elevator Code	ASME A17.1 2019 - Safety Code for Elevators & Escalators ADA Compliant
Elevator Type	Kleemann Hydraulic
Control	Simplex Fully Collective
Features	Power supply 480V - 3 Phase 60 Hz - microprocessor based, supervisory controlled with standard features, including fault code analysis display, door nudging, phase failure/reversal protection, dwell time, load weighing. Seismic Zone 0 or 1.
Power Failure	Emergency release to designated floor
BASIC CHARACTERISTICS	
Load & Speed	8000 lbs & 74 fpm
Car Dimensions	W 10' – 8" x D 19' – 8 1/4" x H 8'-0"
Car Entrances	Single Entry Car
Number of Stops	5 stops
Floor Designations	1,2,3,4,5
Fire Service	Customer to confirm main egress and alternate fire floor.
Drive	Hydraulic. Compliant machine room required.
SHAFT ENCLOSURE	
Dimensions	Shaft Width 14' – 3 7/8" x Shaft Depth 23' – 8"
Headroom	173". Measured from finished floor level, of the top landing served to the underside of Elevator beam or top of the shaft (if providing removable Elevator beam).
Travel	628". Consecutive floor to floor dimensions to be provided. This dimension is critical to +2".
Pit Depth	65" (Measured from finished floor level to base of pit).
DOORS	
Door Type	Peelle Vertical Bi-Parting
Door Control	Wireless Controller
Door Surround	Channel Entrance Frames
Clear Door Opening	W 126" x H 96"
Finish	Baked on Powder Coat Ral 7010

Cabin	Cabin Type: Freight Cabin, Cabin sides finishing: Painted Steel Sheet , Cabin sides finishing type: Ral 9022/Grizo Structure Matt, Corners>Returns finishing: Painted Steel Sheet , Corners>Returns finishing type: Ral 9022/Grizo Structure Matt, Cabin Floor: Steel Checker Plate , One Row of Satin Bumprails Left, Rear and Right 1st Cop Position: Right , 2nd Cop Position: Left , Type of False Ceiling: Painted in Ral 9022/Grizo Structure Matt Escape Hatch
CAR OPERATING PANEL (COP)	
Including	COP with position Indicator, Door Open and Close, Alarm, Push to Call, Emergency Light, Fireman's Cabinet and Indicator, Stop, Fan, Light, Ind. Service and Access Switches. Engraved Elevator Information
Security Provision	There is no provision for security provision to the controller. We have not allowed time and attendance or controller modification costs.
Finish	Brushed Stainless Steel
LANDING OPERATING PANELS (LOP)	
Including	One standard riser station per floor.
Finish	Brushed Stainless Steel
ACCESSORIES	
Standard Inclusions	Regulatory inspections as required
Drawings	Complete working drawings indicating penetrations, are provided in electronic medium such as PDF or DWG