

maisonLIFT

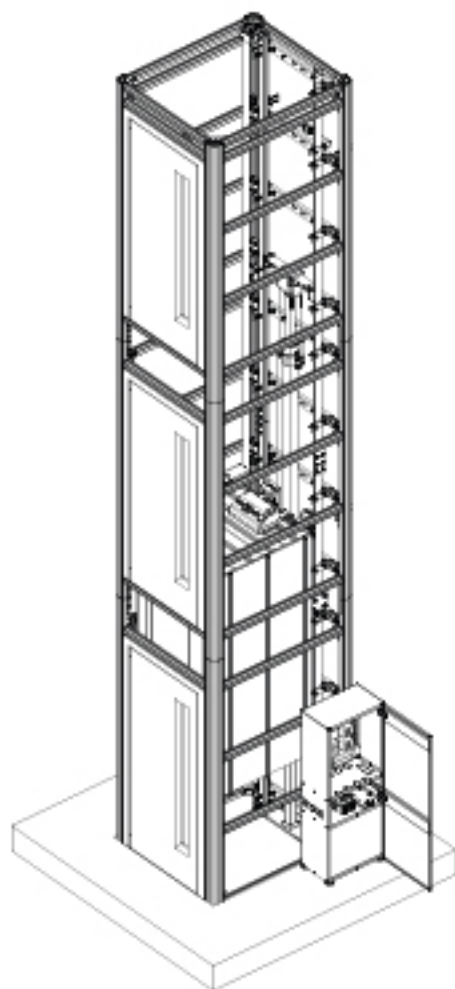


Your **1st** Choice in Lifts

THE IDEAL SOLUTION FOR RESIDENTIAL LIFTS

maisonLIFT

KLEEMANN, a global manufacturer of complete lifts proudly presents **maisonLift**, the ideal solution for residential lifts. **MaisonLift** is a hydraulic solution suitable for buildings with or without shaft. It is applicable to several types of buildings, such as maisonnettes-villas and in general buildings with shaft pit and headroom limitations. **MaisonLift** may also become the appropriate transportation mean between floors for people with reduced mobility like wheelchair users and the elderly.



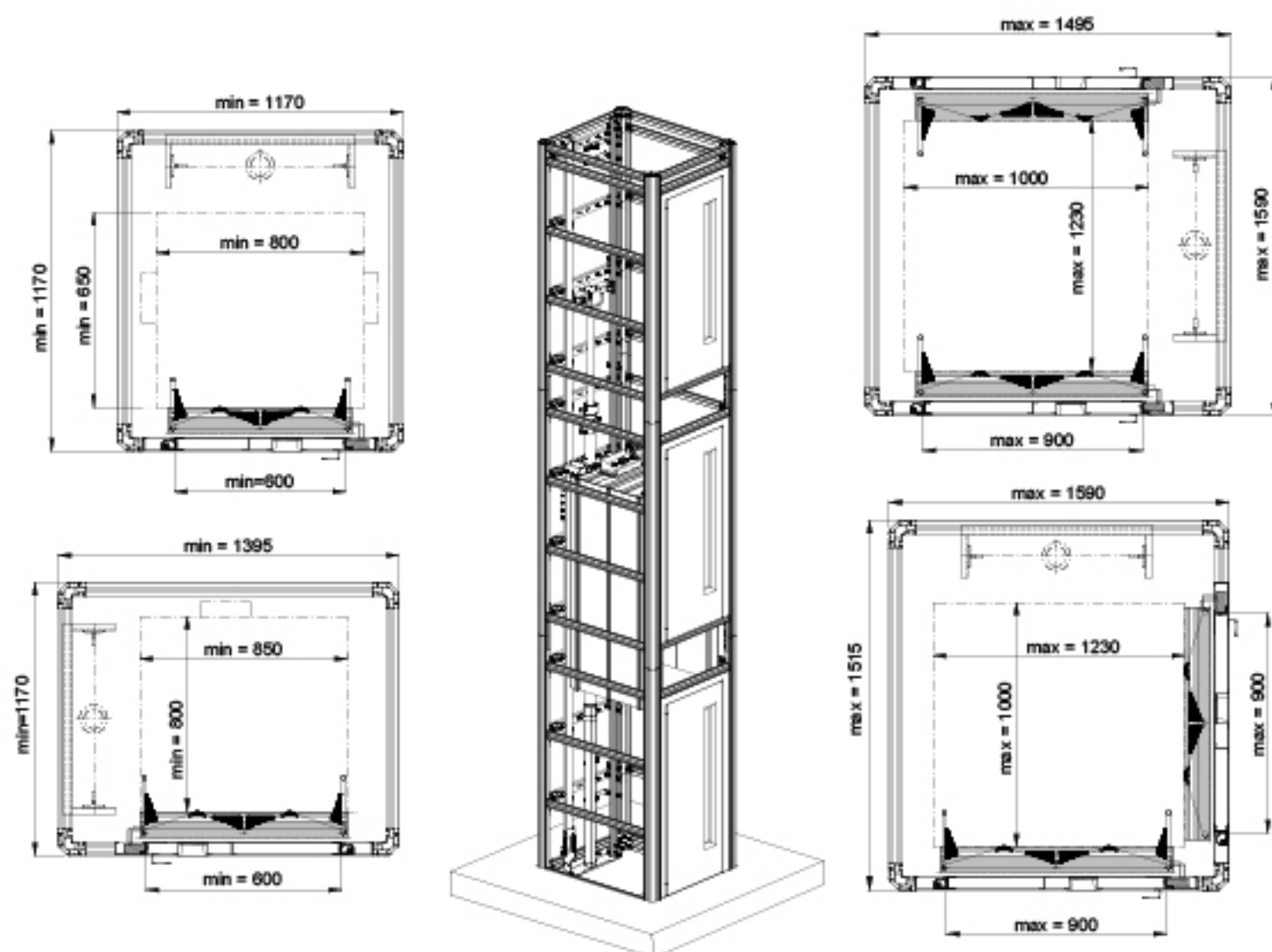
The advantages of maisonLIFT

- No need for concrete shaft
- Minimal requirements for pit depth dimensions: minimum 200 mm
- Minimal requirements for headroom dimensions: minimum 2450 mm with semi - automatic door / 2600 mm with automatic door
- No need for extra space for machine room – Machinery is enclosed in a small cabinet
- Type Examination Certificate according to Directive 95/16 EC
- Compliance to pr EN 81-21
- Automatic emergency evacuation
- Low energy consumption: 2-2,5 KWh per month
- Noiseless operation: 45-50db
- Ease of installation
- Mechanism to ensure installer's safety when operating in the shaft pit or on the top of the cabin
- A turnkey solution available with aluminum shaft construction as standard

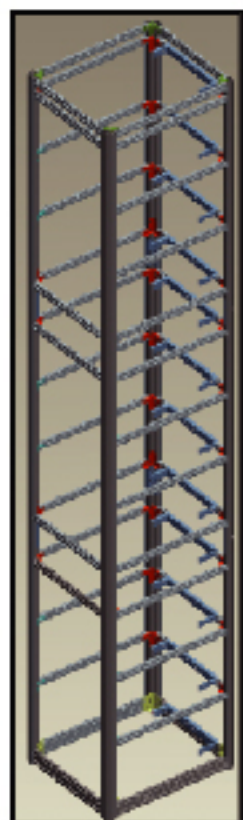


Technical specifications

Rated load (kg)	180	225	300	375	450
Persons	2	3	4	5	6
Max. travel (m)	15				
Number of stops	6				
Max. speed (m/sec)	0.52				
Min. pit depth (mm)	200				
Min. headroom (mm)	2450/2600 (automatic)				
Car sling weight (kg)	90				
Max. cabin weight (including car door) (kg)	450	450	510	510	450
Guide rails	T89x62x16				
Max. ram (mm)	⌀ 70x5, ⌀ 80x5, ⌀ 80x11.55				
Oil tank capacity (Lt)	75				
Max. pump capacity (Lt)	75				
Valve block	EV-100 3/4"				
Soft starter (optional)	RST (ESB-LC-1)				



THE **maison**LIFT CONCEPT

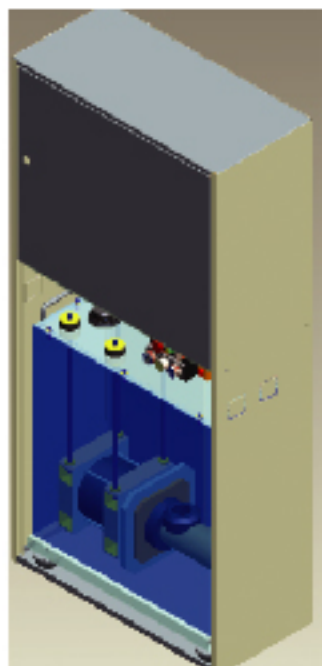
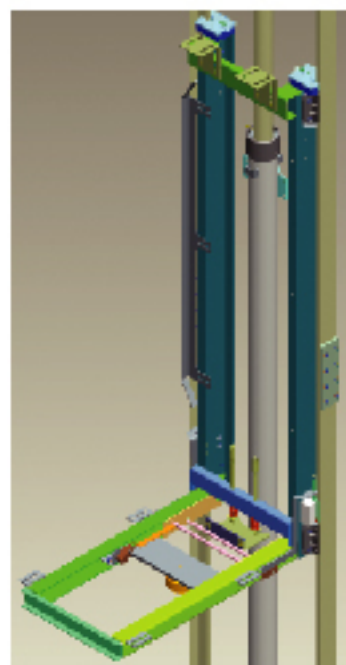


Shaft of aluminum construction

- Provides a solution for lift installation in buildings without shaft
- Consists of a three-side aluminum face (AlMgSi 0.5 F22 alloy): shaft column, horizontal side face and shaft slat
- Available with glass or metal facing
- High aesthetics

Hydraulic elevation system

- Manufactured with high quality materials that secure long life span
- High leveling and stopping accuracy according to pr EN 81.70 that provides ride quality
- Minimum maintenance requirements, low maintenance costs and readily available spare parts
- Compatible also with biodegradable and non-flammable oil



Power unit

- Direct access to the power unit by the lift owner in cases of emergency evacuation
- Direct access to the power unit **only** by the installer for lift maintenance
- Three-phase or single-phase motor available upon request



The **maisonLIFT** complete lift system is offered with...

Automatic door* with VVVF operators

- Available for both concrete and aluminum shaft

*Min.Headroom 2600 mm

Semi-automatic door

- Personal selection of door handles and glass (Luxury glass)
- High quality door painting for resistance to corrosion and use damage
- Available in epoxy paint, stainless steel, or glass with stainless steel finishes (Inox, Mirror, etc)

Folding door

- Available in three types: FLAT, BUS and Modernization*

*Min.Headroom 2550 mm



- Various cabins in attractive designs available

- Large variety of COPs, LOPs

- Guaranteed compatibility of all components
- Detailed installation, operation and maintenance manuals
- Functional packing design



Your 1st Choice in Lifts

KLEEMANN SOLUTIONS

COMPLETE LIFT SYSTEMS

- MACHINE ROOM HYDRAULIC / TRACTION SYSTEMS
- MACHINE ROOM LESS HYDRAULIC / TRACTION SYSTEMS
- MAISONLIFT
- EARTHQUAKE RESISTANT LIFT
- COMPACT, DUMBWAITER

LIFT ASSEMBLIES

- CABINS
 - PASSENGER CABINS
 - FREIGHT / GOODS CABINS
 - FIREFIGHTING CABINS
 - PANORAMIC CABINS
- DOORS
 - AUTOMATIC DOORS WITH VVVF OPERATOR
 - FOLDING DOORS
 - SEMI-AUTOMATIC LANDING DOORS
 - CIRCULAR DOORS
 - MODERNIZATION DOORS
- ELECTRONICS
 - CONTROLLERS
 - CAR AND LANDING OPERATING PANELS
 - PRE-WIRING
- HYDRAULIC ELEVATION SYSTEMS
 - PISTON AND CYLINDER ASSEMBLY
 - POWER UNITS
 - CAR FRAMES
 - GUIDE RAILS
 - WIRE ROPES
 - HYDRAULIC OIL
- TRACTION ELEVATION SYSTEMS
 - TRACTION MACHINES
 - CAR SLINGS
 - COUNTERWEIGHT SLINGS
 - GOVERNORS
 - GUIDE RAILS
 - WIRE ROPES



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