

In addition to a contemporary design, which blends in perfectly with today's architectural styles, the platform stairlift has achieved unprecedented installation possibilities.

Its slim design coupled with battery operation will amaze you.

Successful for 50 years

Due to the steady development and the reliable production of our various lift systems, we have acquired the status as pioneers in this field over the past half-century.

Hence, we are very proud that all of our platform lifts, lifting ramps, home lifts and vertical lifts

correspond to the European Safety Standards and are TÜV certified. Thus we do not only offer our customers special solutions, which are adapted to fit any architectural requirements and personal desires, but also great comfort and long-lasting reliability.



St. Peter a. W.,
Oberösterreich



A fabrication made in Austria for 100%



Towards the sun

From a range of different colours of varnishes to the adaption of the lift to meet constructional requirements, our in house technicians will uniquely assemble the desired product.

We guarantee a pleasing appearance and a high-quality service that meet your expectations.



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A safe ride to the top

The highest quality materials, innovative technology, attractive design and uncompromising flexibility guarantee the greatest possible comfort and reliable safety for all our products.

The new platform lift GTLE

Designs according to individual requirements

Ganser Liftsysteme is the only supplier who combines the advantages of straight and curved platform stairlifts in one lift model.

With the compact space-saving chassis, a larger platform can be used for very narrow and complex staircase.

300kg payload on the platform with the lightest tare weight in its class is a novelty.



- ① wireless wall-switch (surface or flush-mounted) with key-switch
- ② remote control with code function with optional wall bracket
- ③ Operating unit
 - ✓ Up-down soft-touch operating buttons
 - ✓ Emergency stop buttons
 - ✓ 2 emergency call buttons
- ④ Handhold
- ⑤ Chassis (standard colour RAL7016 and RAL7048)
- ⑥ Platform with anti-slip surface (standard colour RAL7016)
- ⑦ Drive-up ramps with anti-slip surface (standard colour RAL7016)
- ⑧ 3rd drive-up ramp optionally as access ramp
- ⑨ Rail in stainless steel, upper rail is used as a full handrail
- ⑩ Info display with voice output
- ⑪ Safety bar

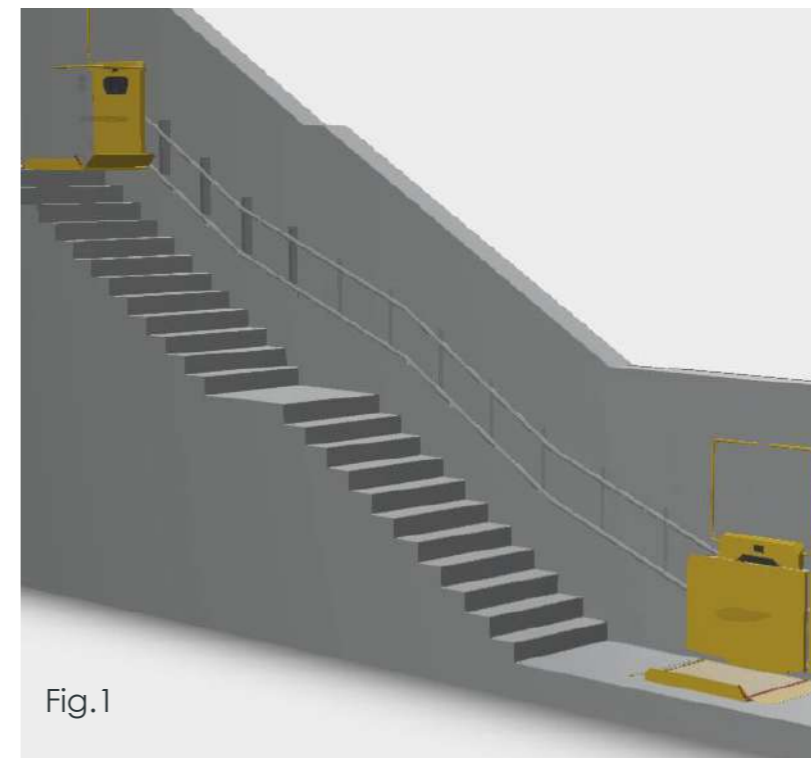


Fig.1

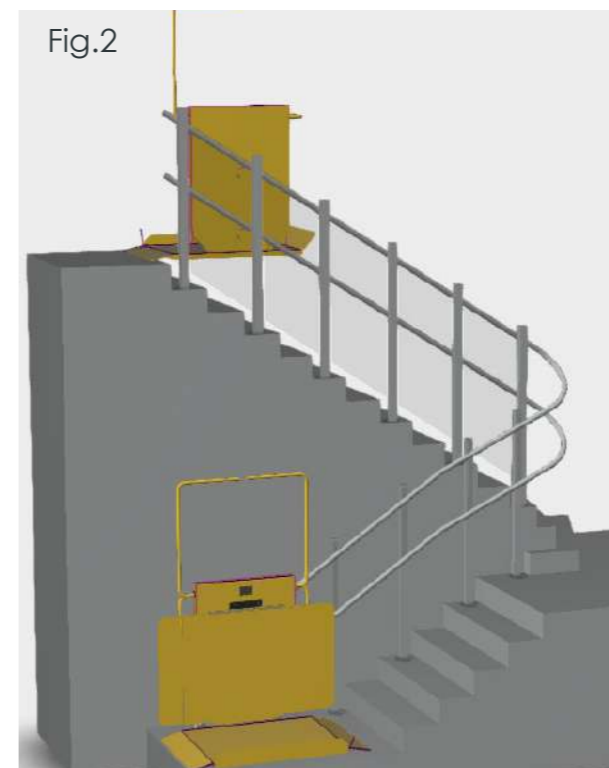
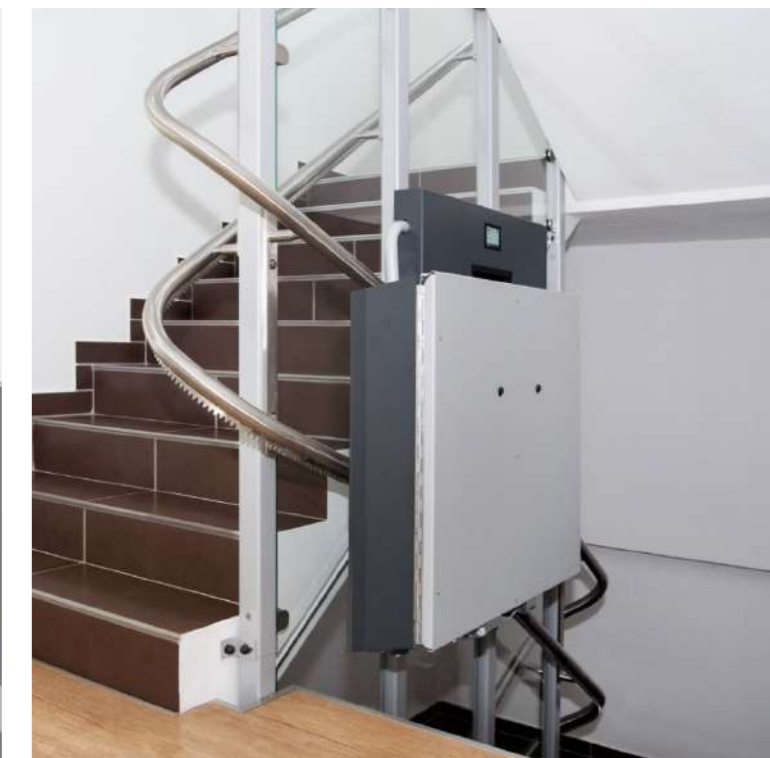


Fig.2

Optional accessories for extra comfort



Third access ramp

if there is not enough space to climb onto the platform from the opposite side.



Variable platform measurement

Optimal use of space and platform maximization through a millimeter accurate adaption.



Choice of colours

The stairlift is available in RAL7016/7048, stain-less steel, brass, or in a colour from the RAL-colour range, the lift will fit the colour scheme of its environment.



Stainless steel handrail

Safety and stability at every centimetre are guaranteed by the durable stainless steel runway, which is also a noble handrail in its own right. As an option, the runway can be mounted on stainless steel supports.



Hand-held remote control

Enables the lift to be controlled within close proximity.



Wireless wall-switch

Fixed and possible to lock, perfect for in public and outdoor areas.

Enjoy unlimited independence

Platforms can be overcome by change of gradient (Fig. 1) or with a curved rail (Fig. 2). The rail is mounted directly to the wall or on supports (fig. 1 & 2)





Technical Documentation

GANSER
LIFTSYSTEME

GTLE




ATTENTION

The contents of this documentation do not constitute a basis for rights of any kind.



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1. Ganser Liftsysteme – from vision to reality

Ganser Liftsysteme's success as a stairlift manufacturer is rooted in many years of company development dating back to 1965. Over the years, the company has positioned itself as the most important partner in the field of lift development and lift production on the market. This goes hand in hand with the vision of making a barrier-free life possible for people all over the world. Together with a customer-oriented management, excellent employees and a global dealer network, we have already made the vision of barrier-free living a reality in many homes, public institutions and companies. The Ganser Liftsysteme team stands for flexibility, expertise and reliability, enabling customers all over the world to benefit from customized lift systems and live barrier-free. Ganser Liftsysteme also turns your vision into reality - entrust us with your challenges.

2. Advantages of the GTLE

- Curved and straight version in one system
- Minimum installation depth of 240 mm in the parking position
- Design EN 81-40
- Gradient range 20 - 50°
- Suitable for the narrowest stairs
- Top rail without toothed rack as fully functional handrail
- High-quality weather-resistant materials
- New control system incl. display for quick error detection
- Soft start at the beginning, speed reduction in curves and when changing inclination

3. Stairlift structure & operating options

3.1. Possible controls

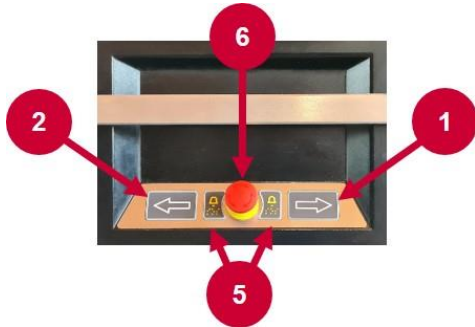


Abbildung 1: Control on the lift



Abbildung 2: Fixed mounted external remote control

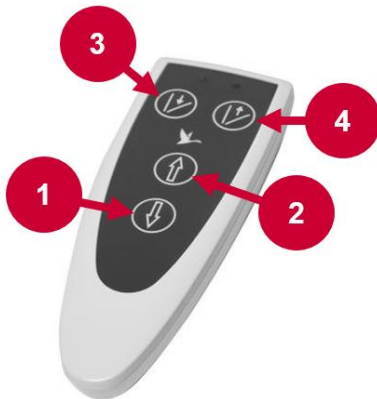


Abbildung 3: Remote control



Abbildung 4: Additional cable remote control for folding seat

1	Run command transmitter DOWN button	Depending on the direction of the arrow, the stairlift will go up or down.
2	Run command transmitter UP button	
3	Open platform	Depending on the direction of the arrow, the platform is folded down or up.
4	Close platform	
5	Emergency signal	Activates an emergency signal tone on the unit
6	Emergency stop button	After actuation, the stairlift stops. To unlock, the button must be turned.
7	Key switch	The system can only be put into operation with the key

Table 1: List of controls

3.2. Platform stairlift structure

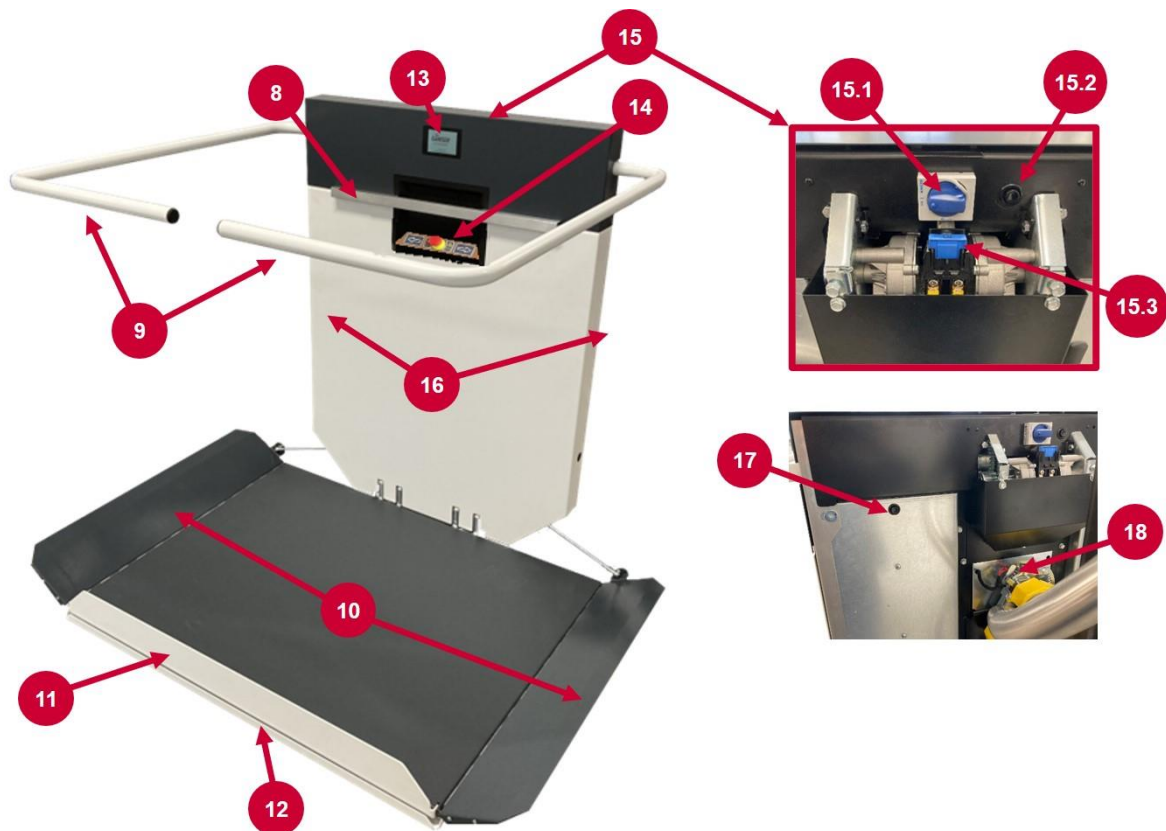


Abbildung 5: Stairlift structure

8	Handle
9	Safety barrier
10	Access ramp
11	Roll-off plate, front drive-on ramp (optional)
12	Contact base
13	Intelligent display
14	Control on the lift
15	Service access (rear)
15.1	Main switch
15.2	Platform emergency opening
15.3	Main battery fuse
16	Side switch-off
17	Reset button
18	Safety catch

Tabelle 2: Platform stairlift structure

4. Accessories

Ganser stairlifts can still be equipped with optional accessories in order to be able to respond to customer wishes in the best possible way.

4.1. Emergency telephone

The stairlift can be equipped with an optional GSM telephone, so that there is always a telephone on the lift. We recommend that every user of this stairlift system, especially in the private sector, carries a mobile telephone whilst operating the system.



4.2. Wireless wall-switch

Wireless wall-switch can be activated or deactivated with a key. This key prevents unauthorized persons from operating the stairlift. Wireless wall-switches are mounted on to the wall at each stop.



4.3. Hand-held remote control

This device allows the operator as much freedom as possible when operating the stairlift. They are no longer dependent on the stationary travel command transmitters at the stops or on the carriage, but controls the lift with a small remote control that can always be carried with them. The receiver section is located inside the carriage and transmits the radio commands to the control unit.

Due to the omission of the external controls, the system is largely protected against vandalism and willful damage.



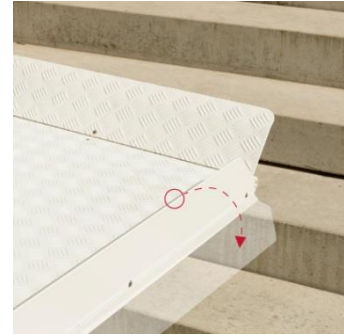
4.4. Cable remote control

Optionally, the platform stairlift can additionally be equipped with a cable remote control, which promises ergonomic operation when using a folding seat.



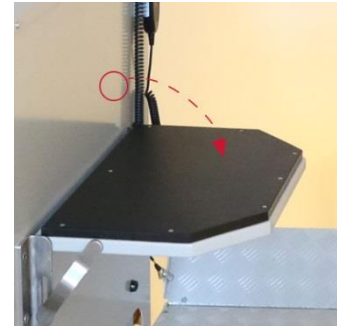
4.5. Front access ramp

In some cases, it is not possible to drive onto the platform via the two standard access ramps due to the lack of space in front of the first step. In these cases, an additional access ramp must be mounted on the long side of the platform and, if necessary, a roll-off bar on the downhill side.



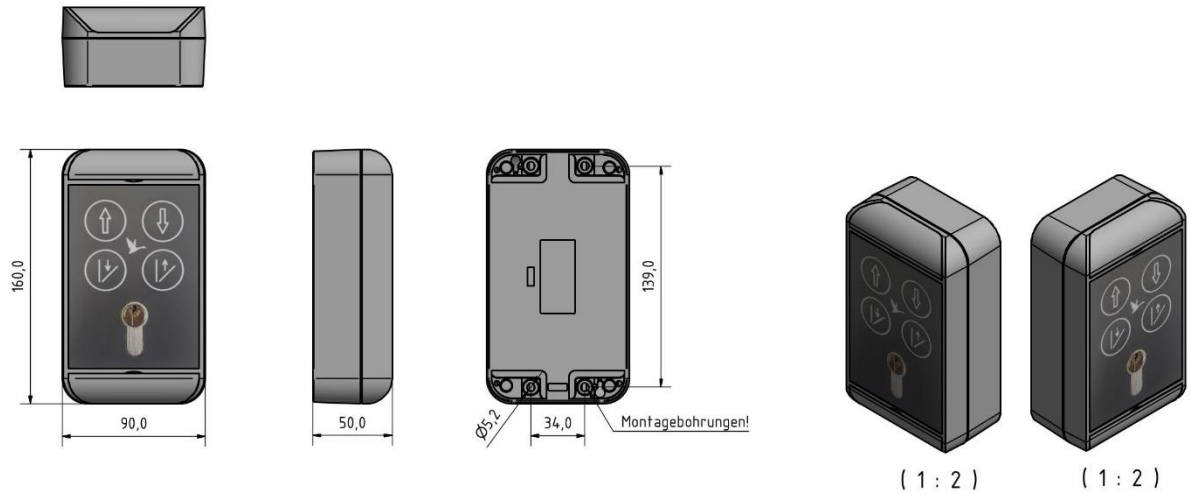
4.6. Folding seat

The folding seat allows the operator to travel while seated. It is finished with a pleasant plastic surface. If the folding seat is not needed, it can be folded up to save space.

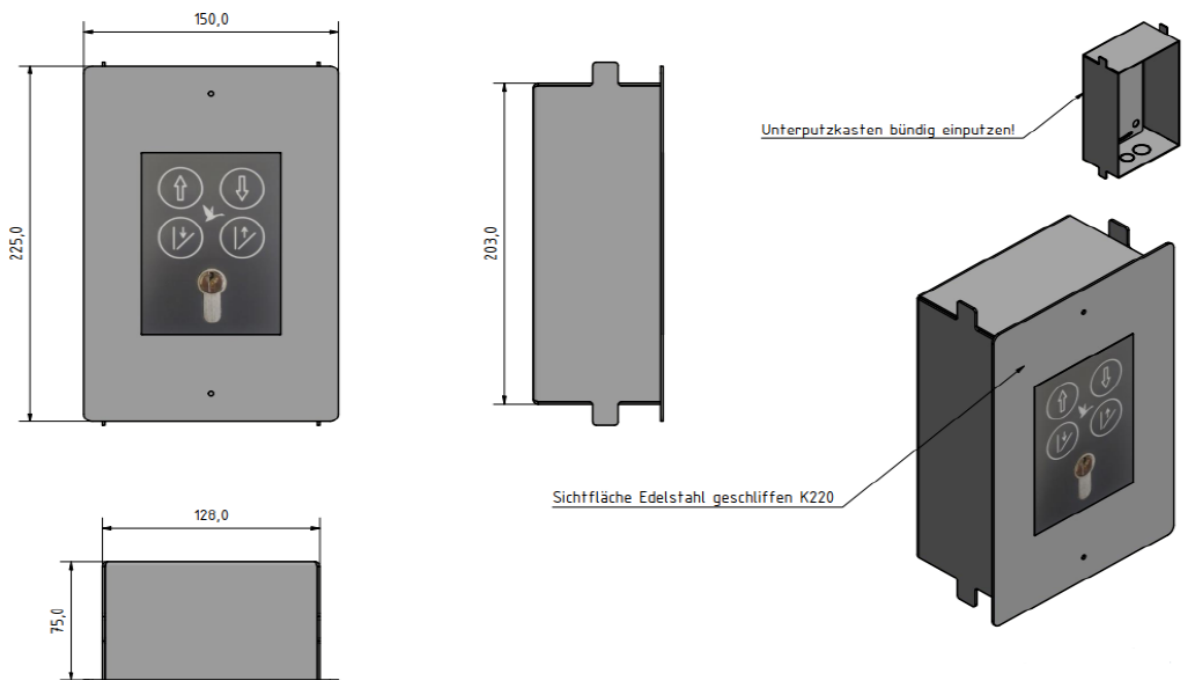


5. Wireless wall-switch / Versions

5.1. Surface mounted control (Standard)



5.2. flush-mounted control

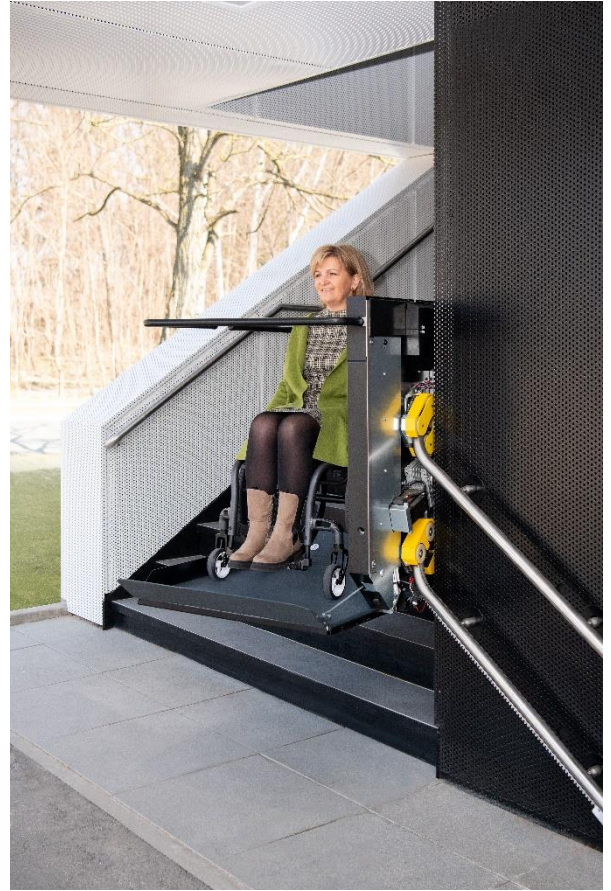


6. Technical Data

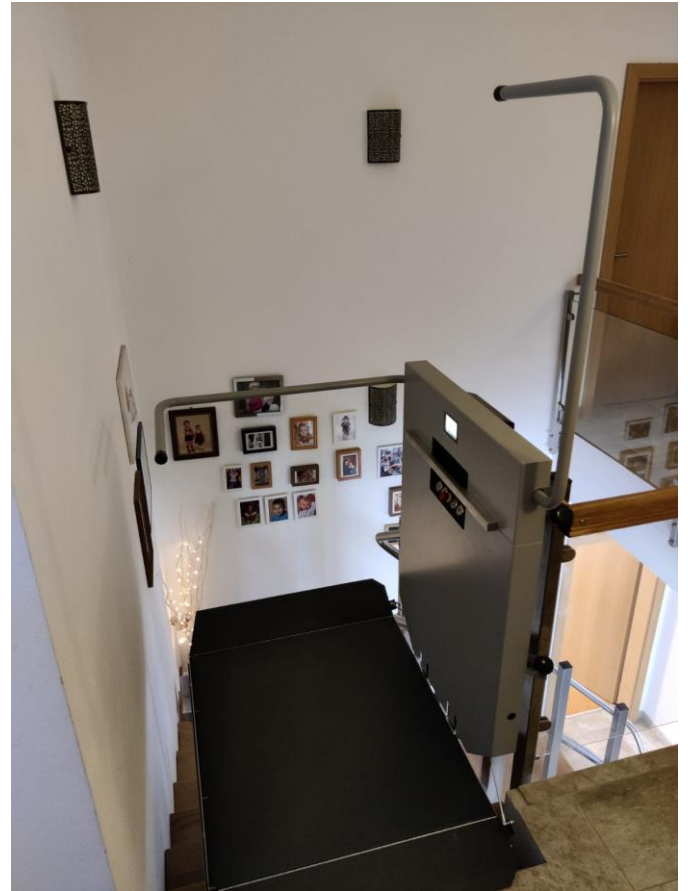
Payload	300 kg (tare weight: 115 kg)
Roadway inclination	20 - 50°
Space requirement closed	ca. 240mm incl. Roadway
Platform size	Standard 800 x 1000mm, Special sizes possible on request (<i>Max. size 1,2 m²</i>)
Drive unit	Rack and pinion drive
Speed	0,10 - 0,15 m/s (6-9m/min) (soft starters for start/stop)
Design variants	Battery powerd version 7 – 28,8Ah
Electrical supply	90-264VAC / 50/60 Hz (charger) 1,5 A (charger)
Motor power	Brushless DC Motor 0,8 kW
Roadway	Top pipe/rail: stainless steel without toothed rack, ø42mm, (Handrail) Bottom pipe/rail: stainless steel with toothed rack, ø42mm
Colour / Surface	Standard version: Aluminium coated Standard colour cover RAL 7048 (cover on request in all RAL colours possible) All anti-slip surfaces coated in RAL 7016 (On request all visible surfaces in stainless-steel 1.4301-K320, except all anti-slip surfaces)
potential equalization	min. 6mm ² (inside) / 16mm ² (outside)

7. Examples

7.1. Wall mounting

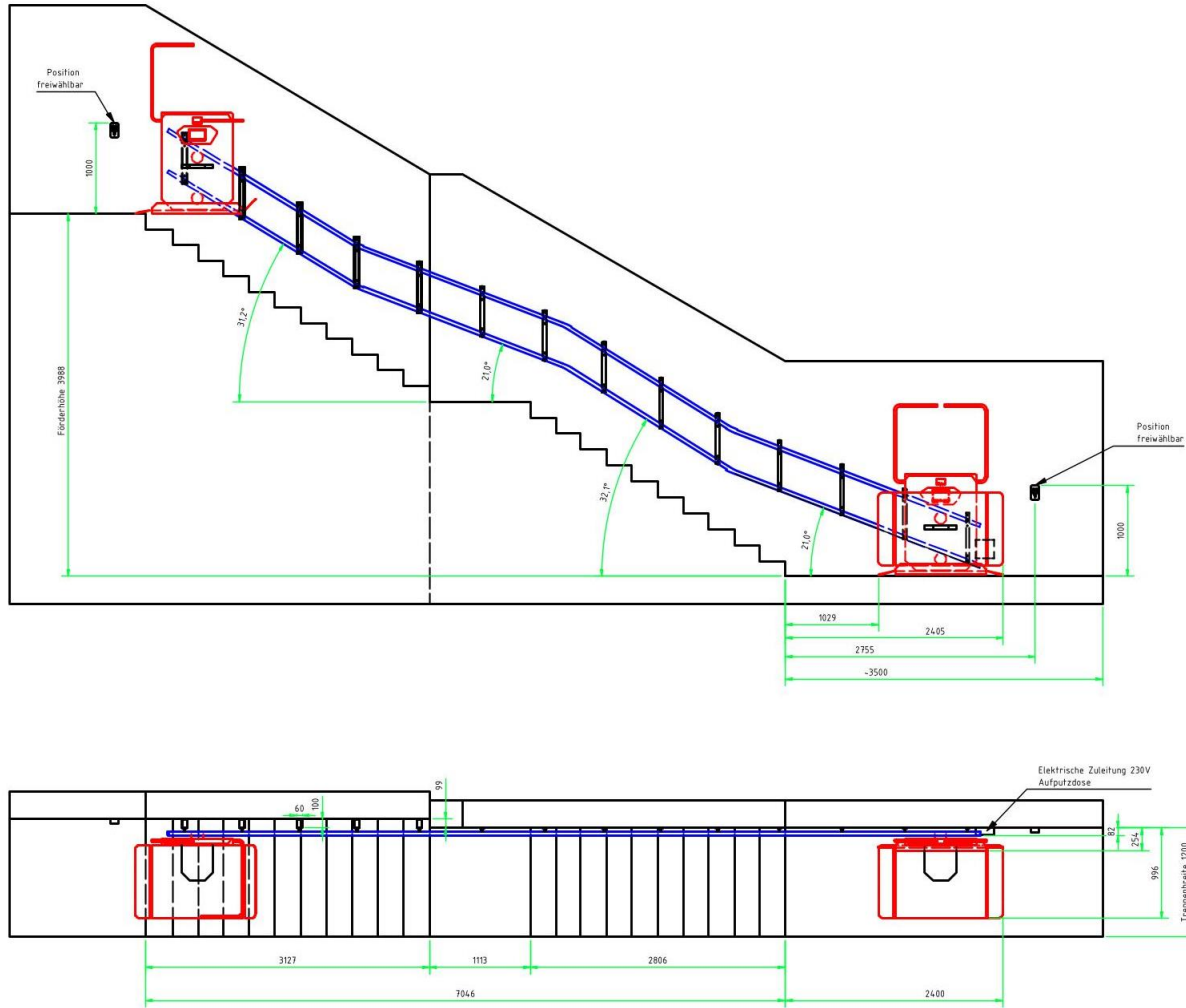


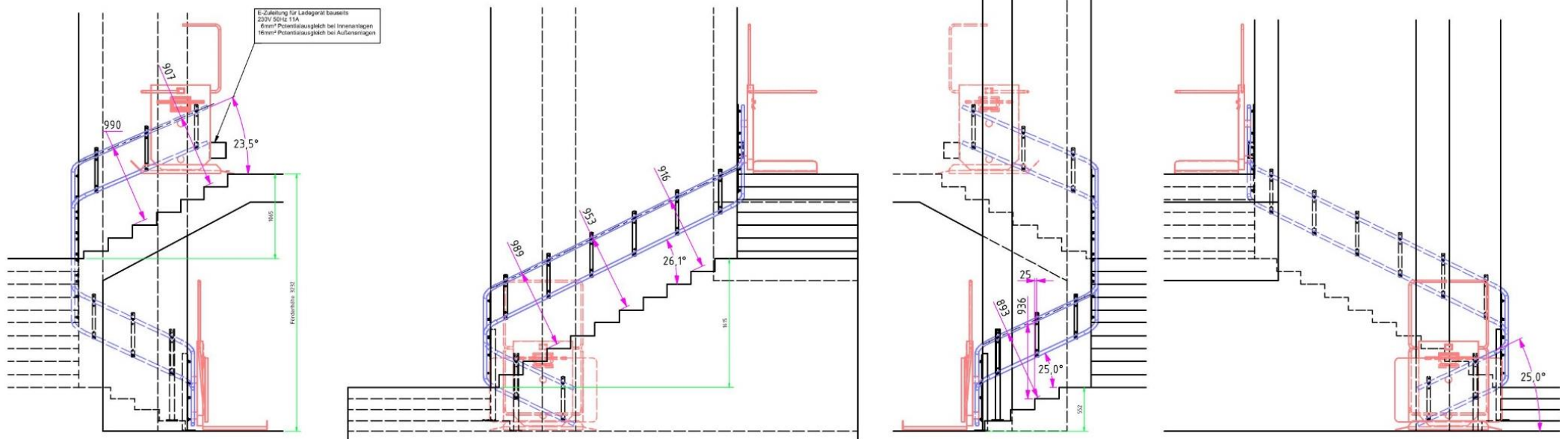
7.2. Mounting on columns



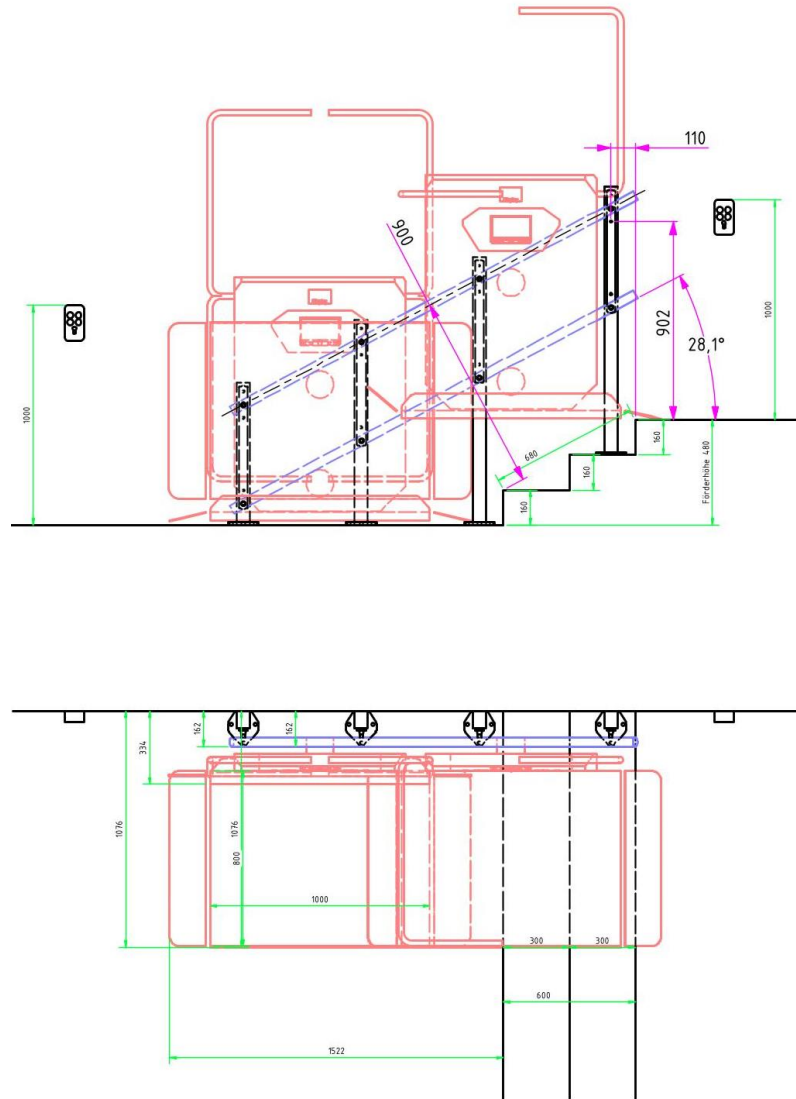
8. Example drawings

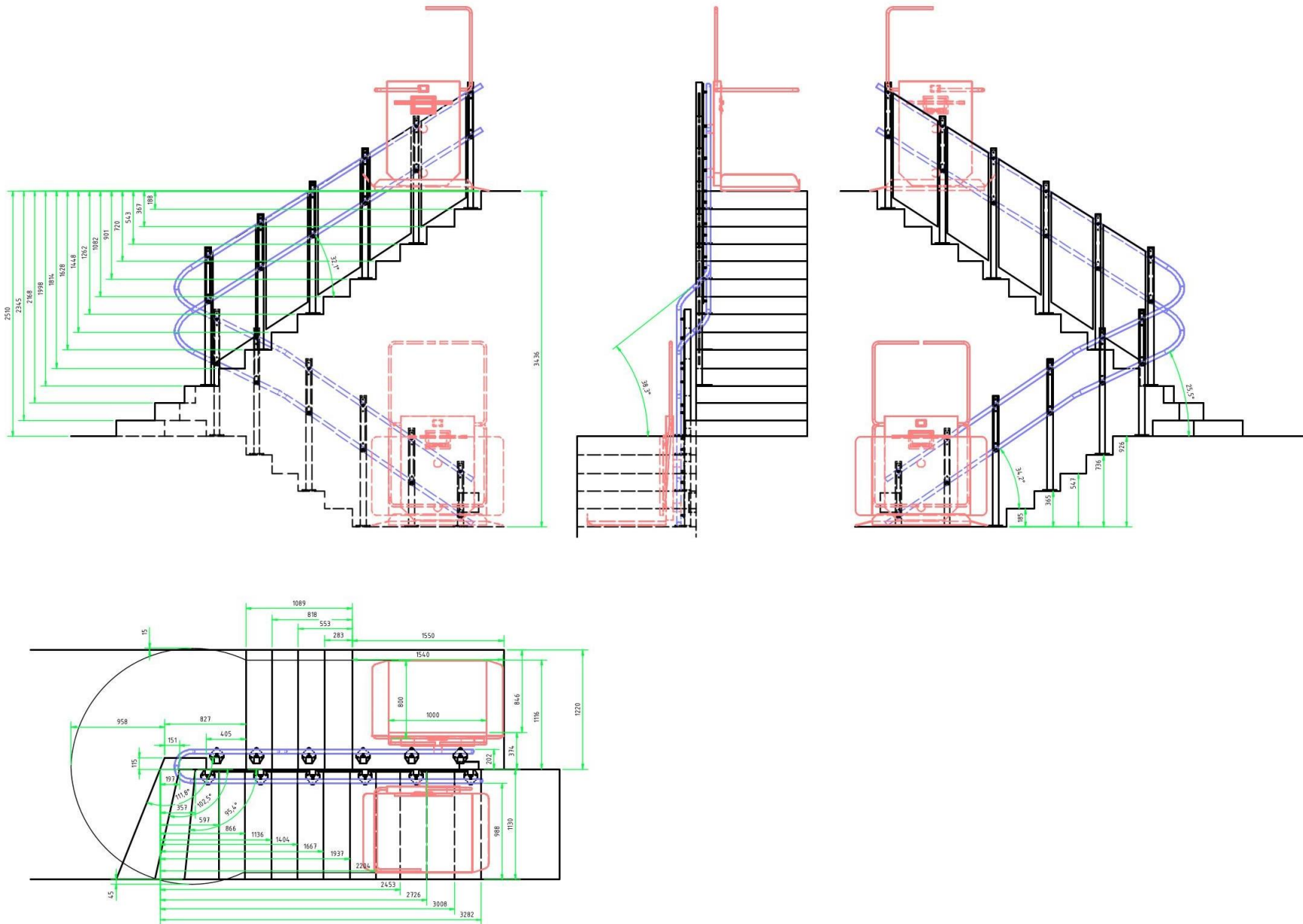
8.1. wall mounting / example drawings:



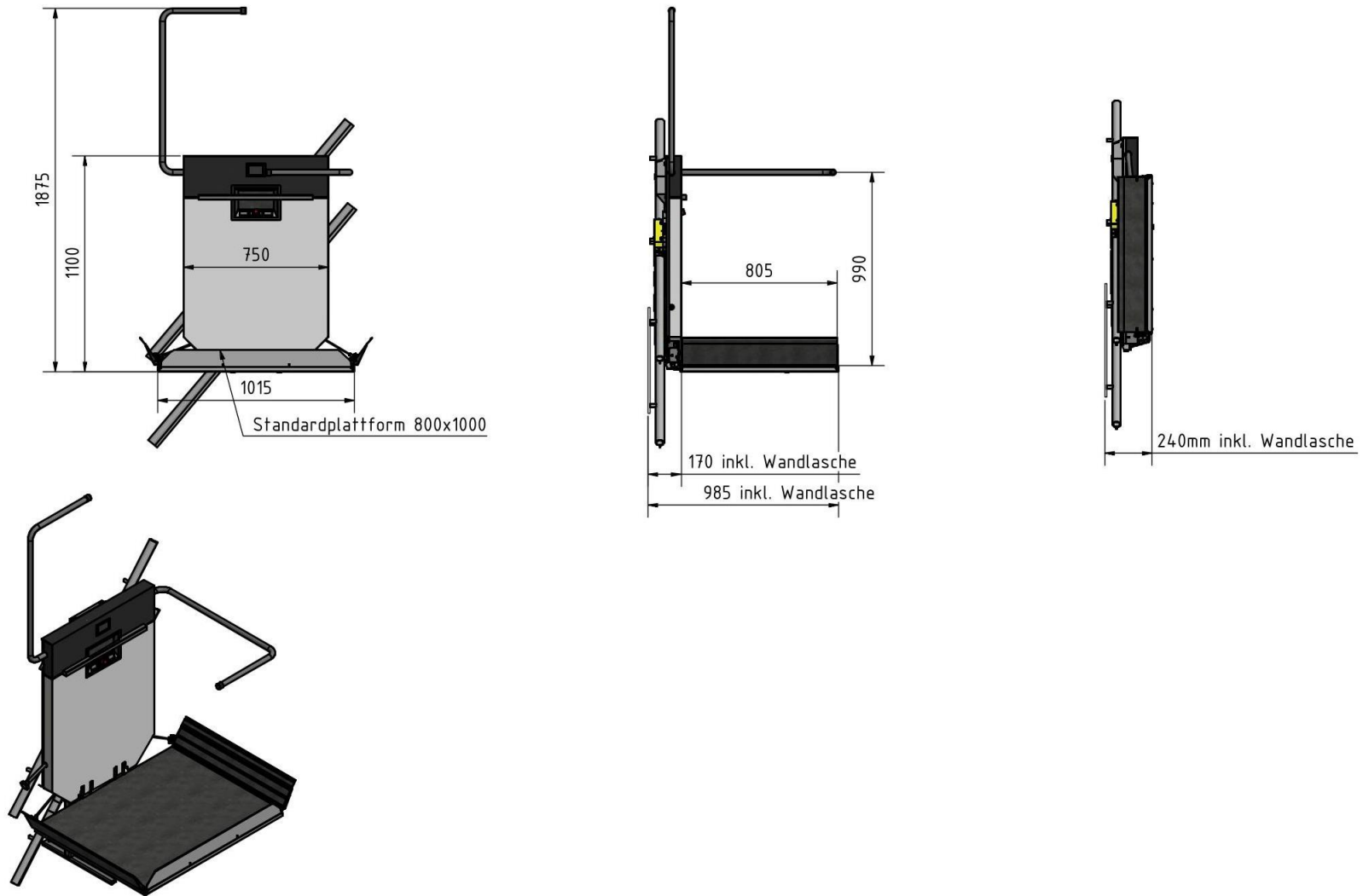


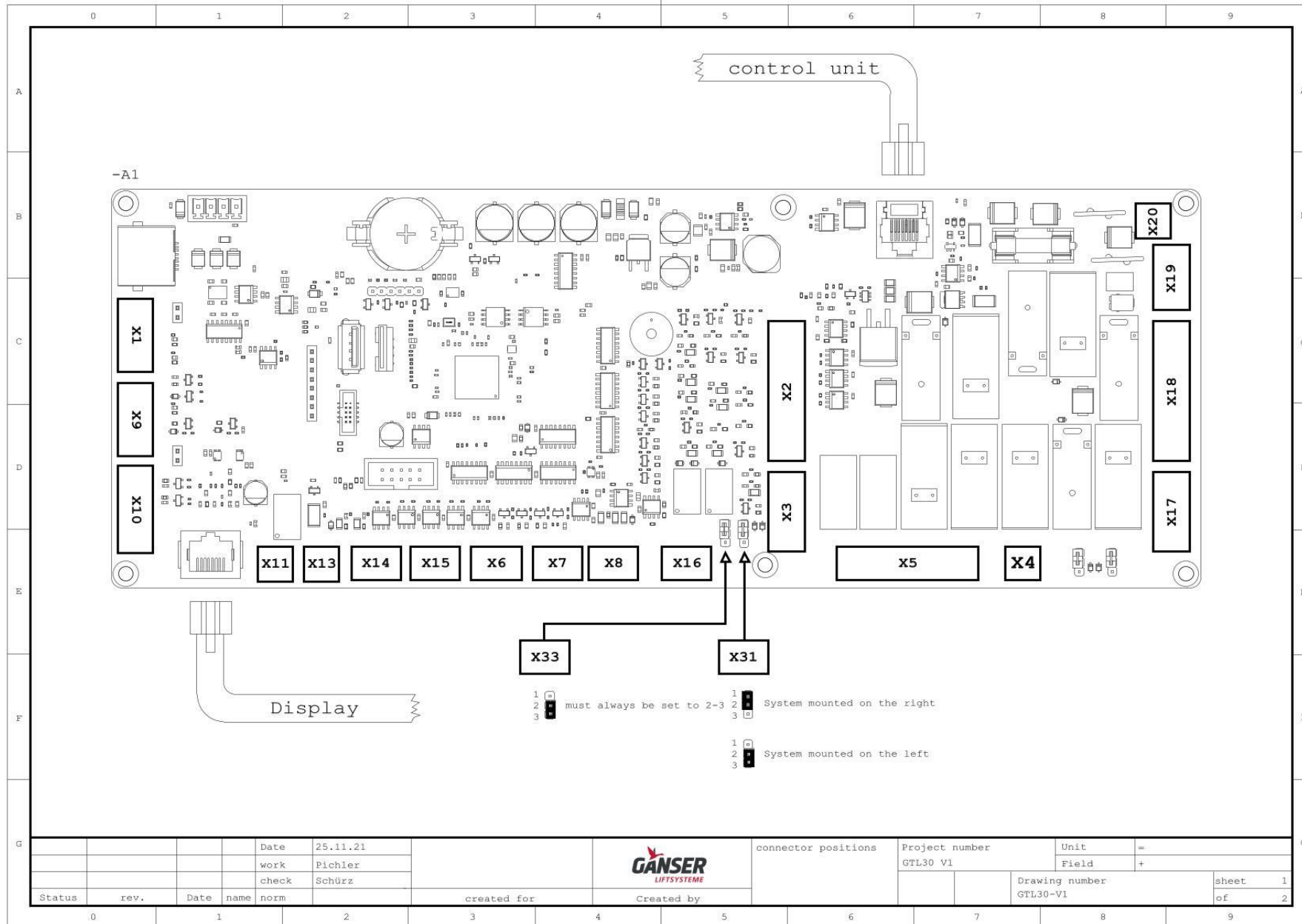
8.2. mounting on columns / example drawings:

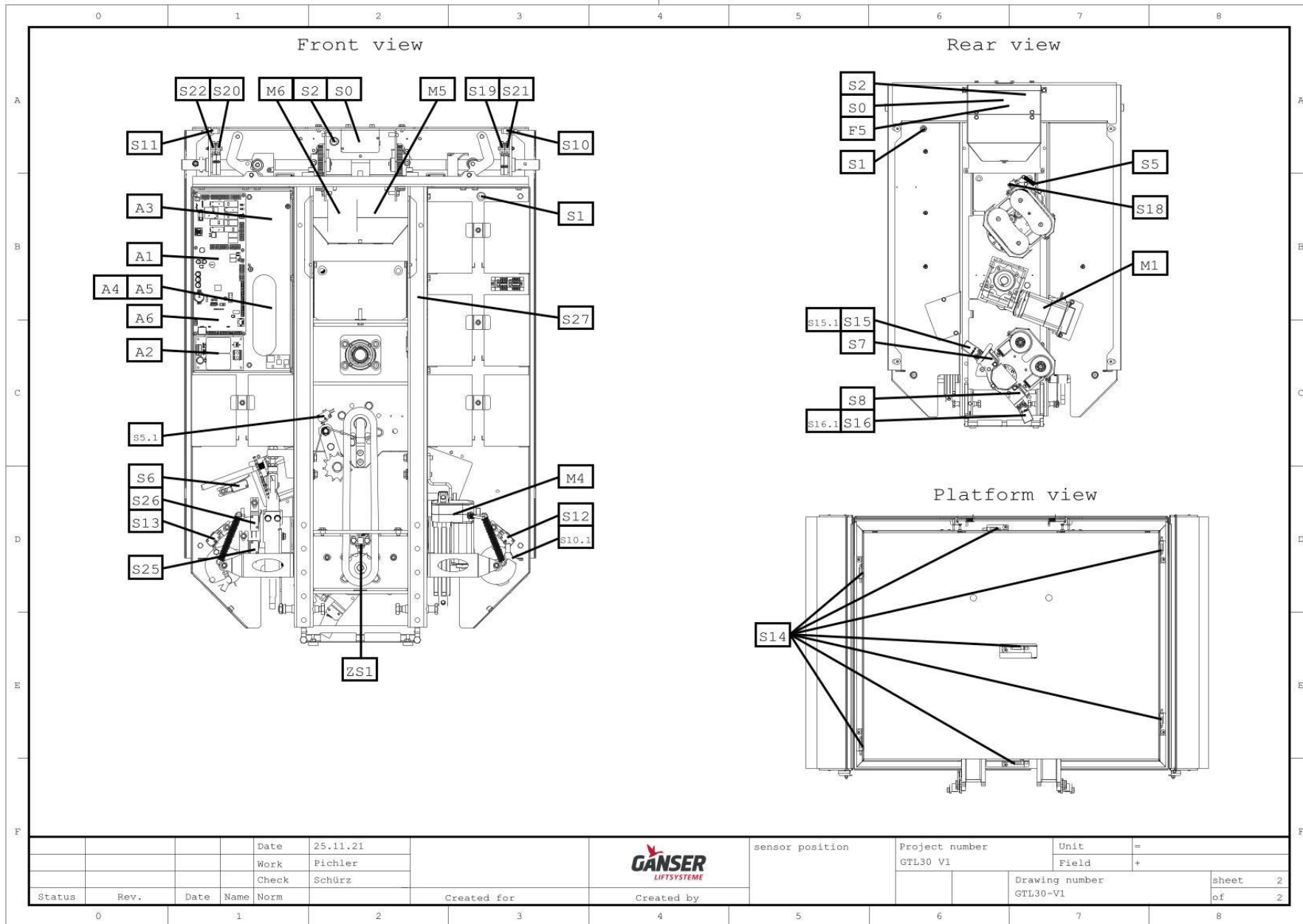


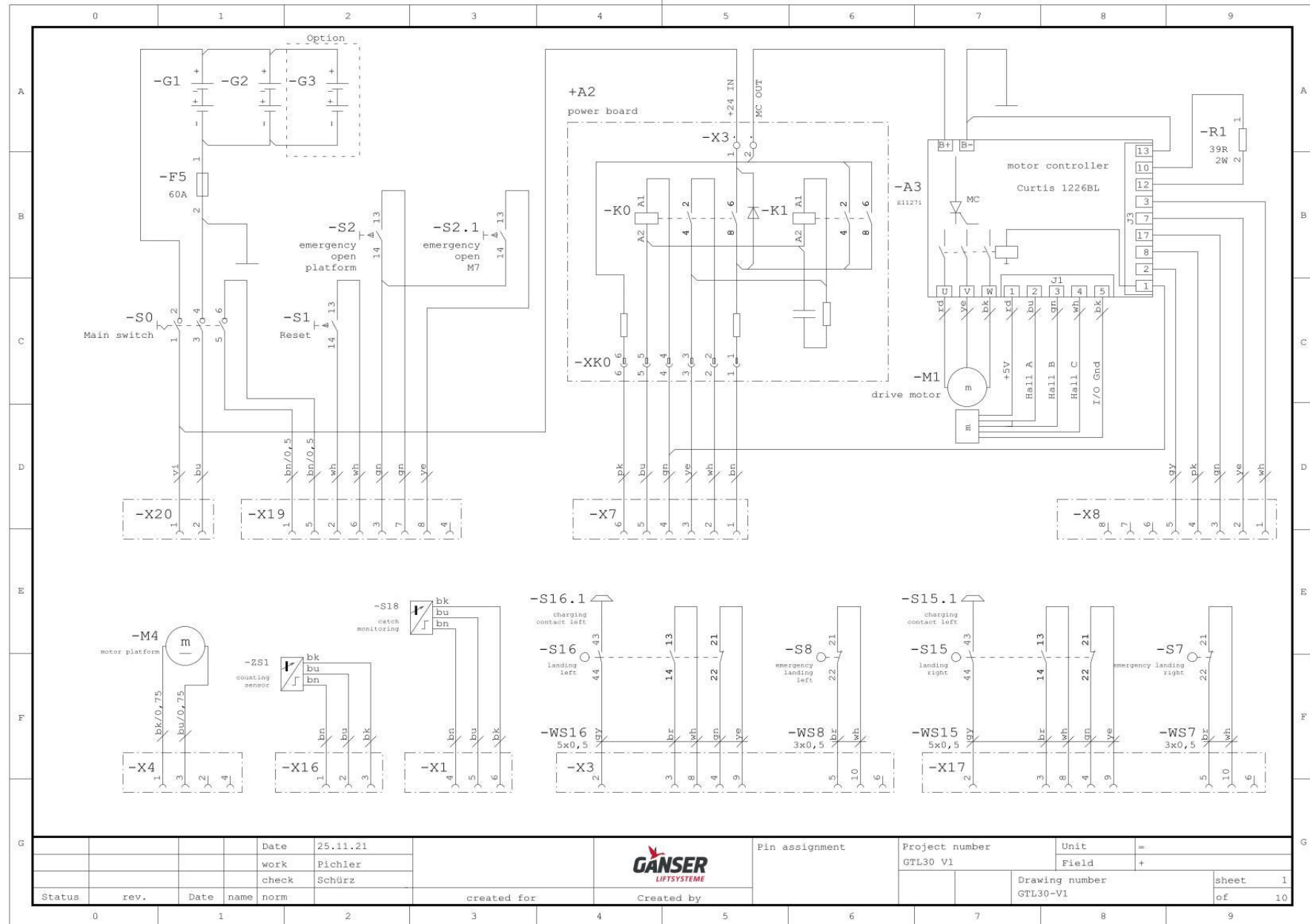


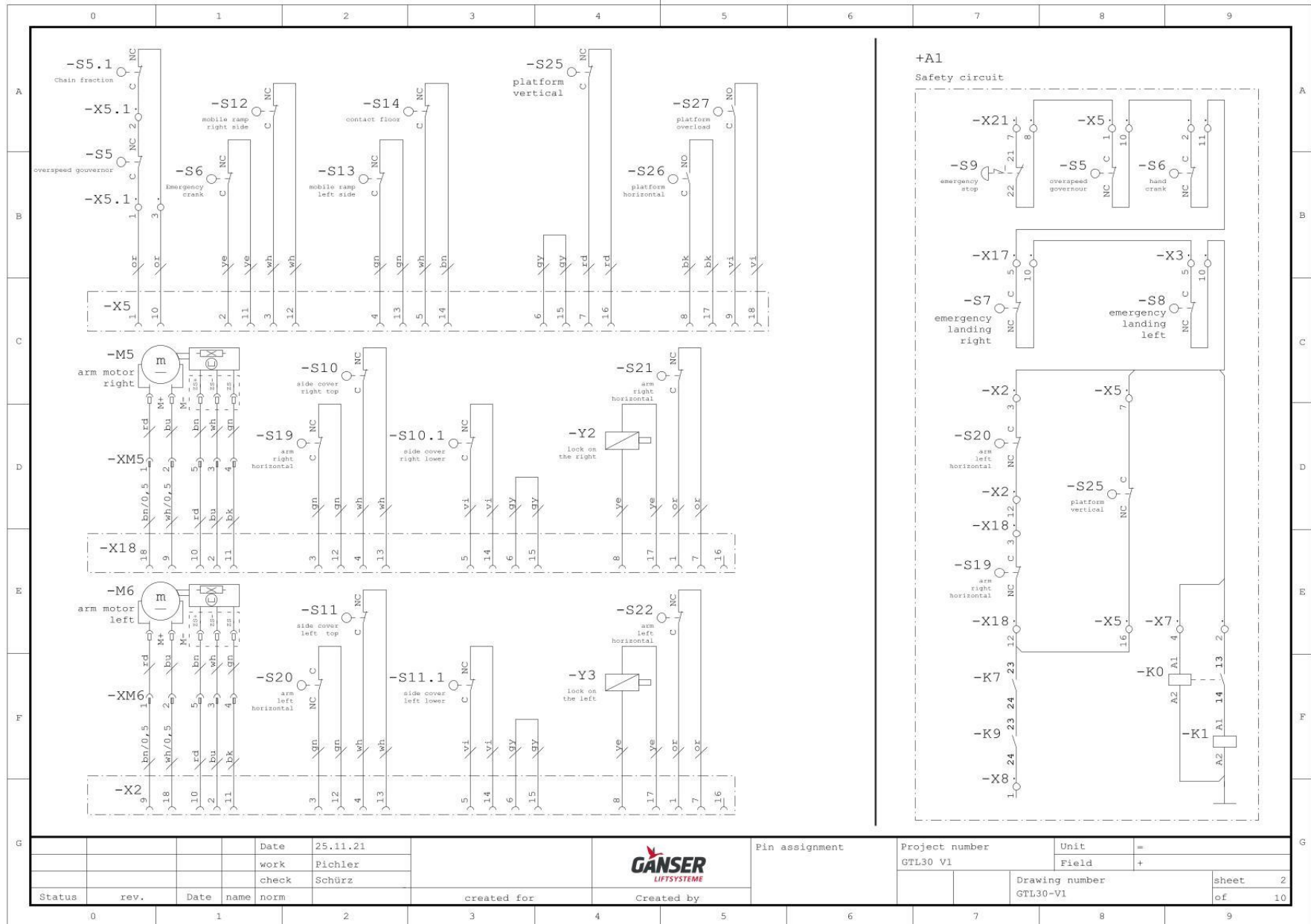
9. Dimensions of the lift

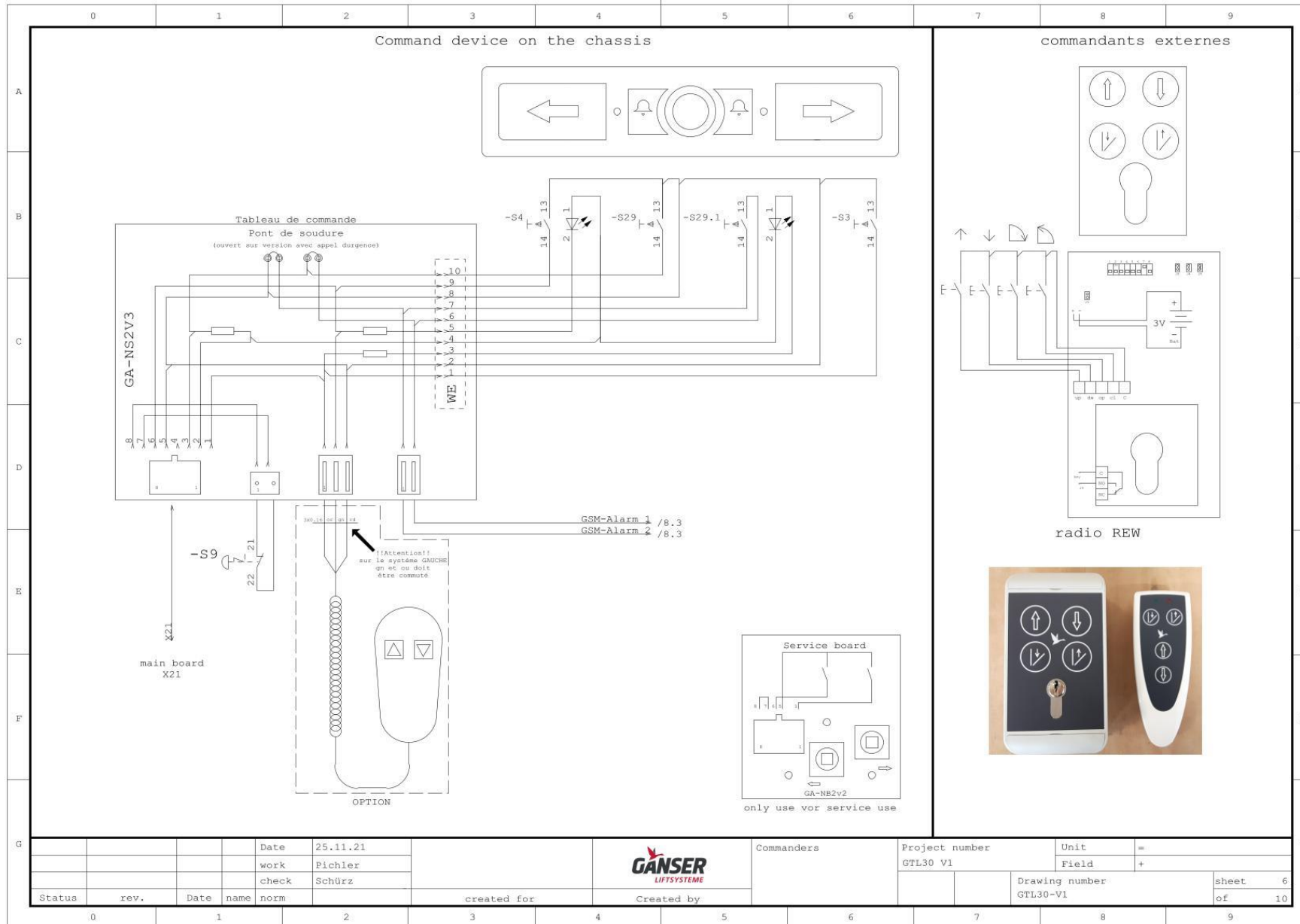


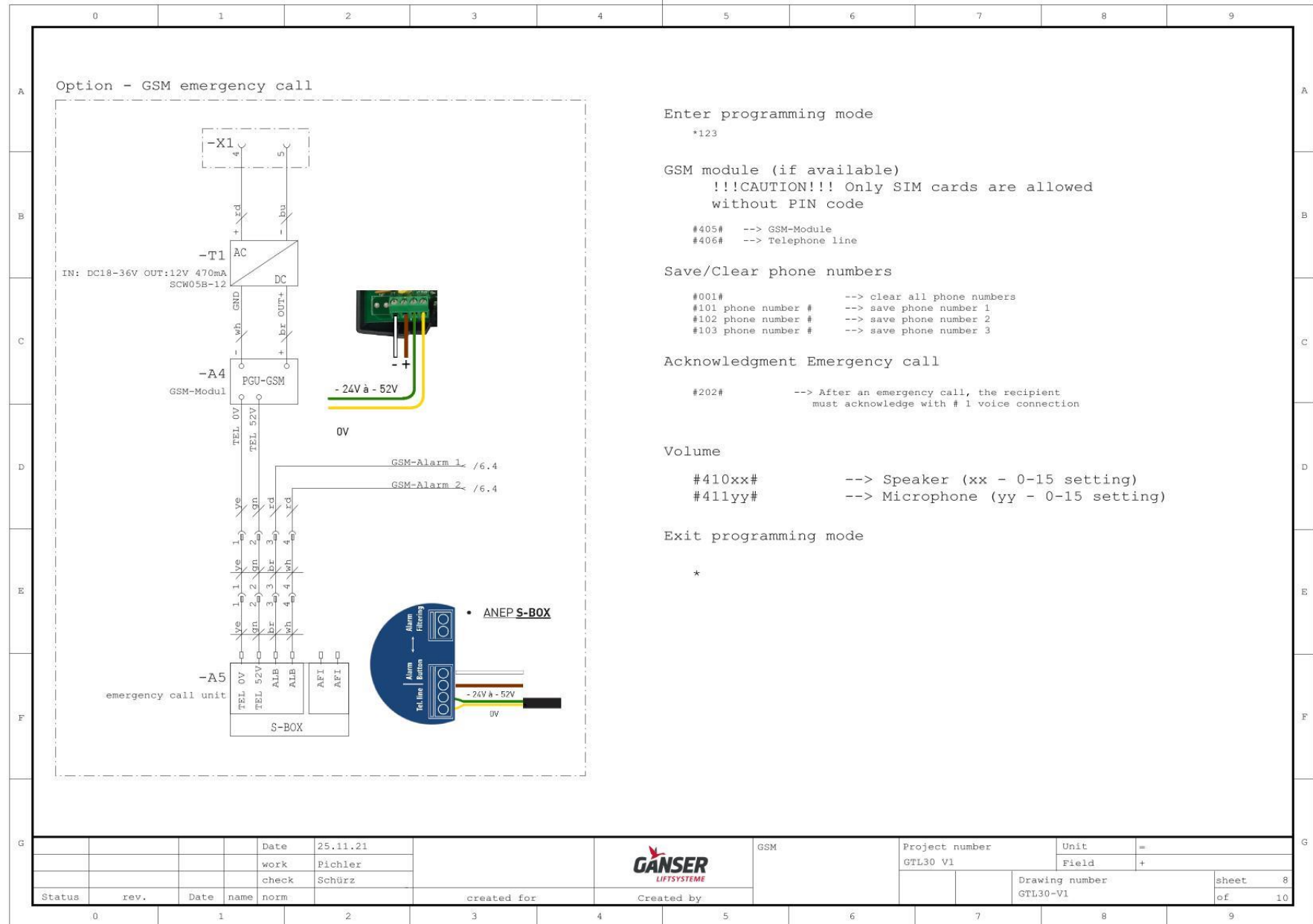


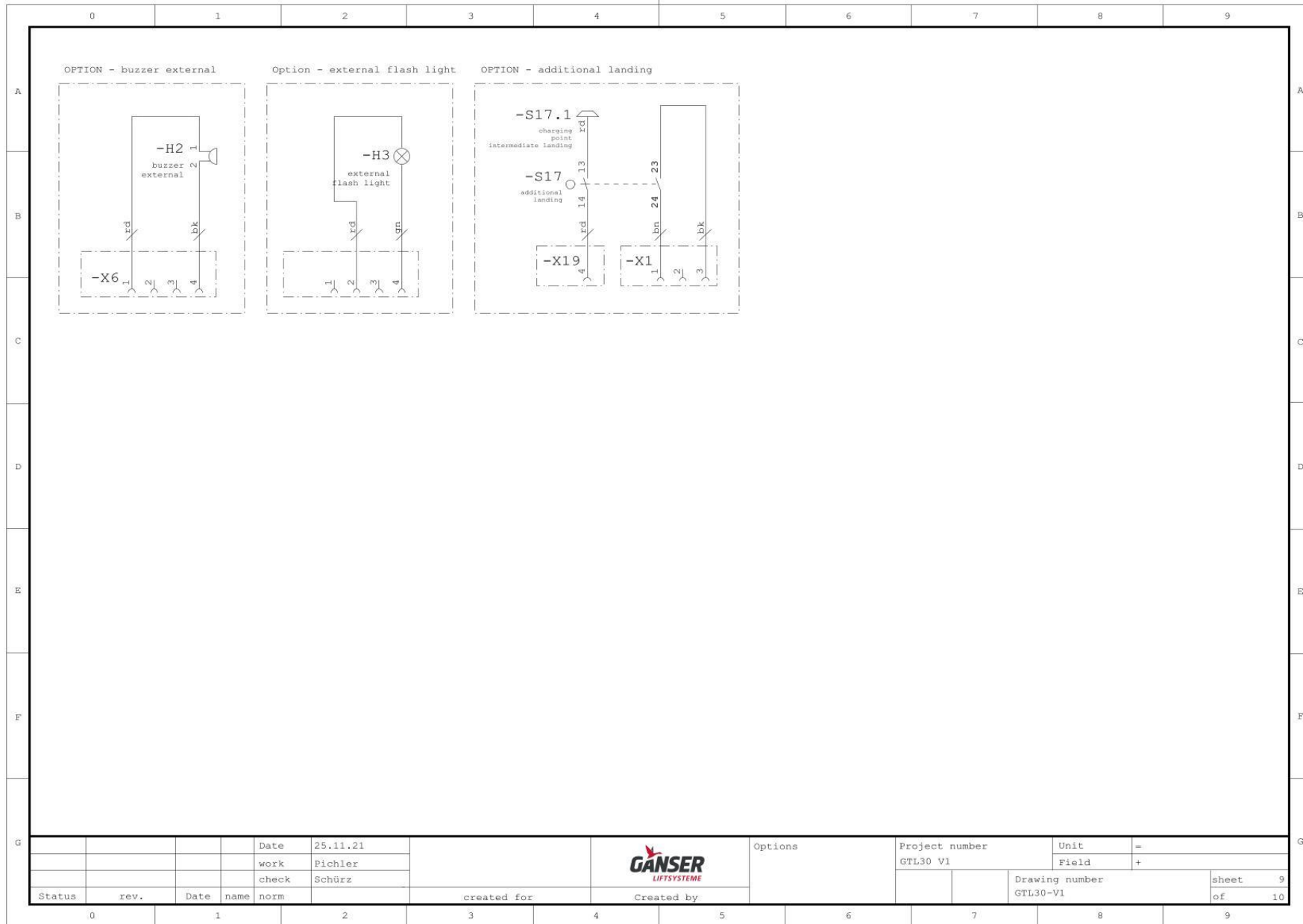


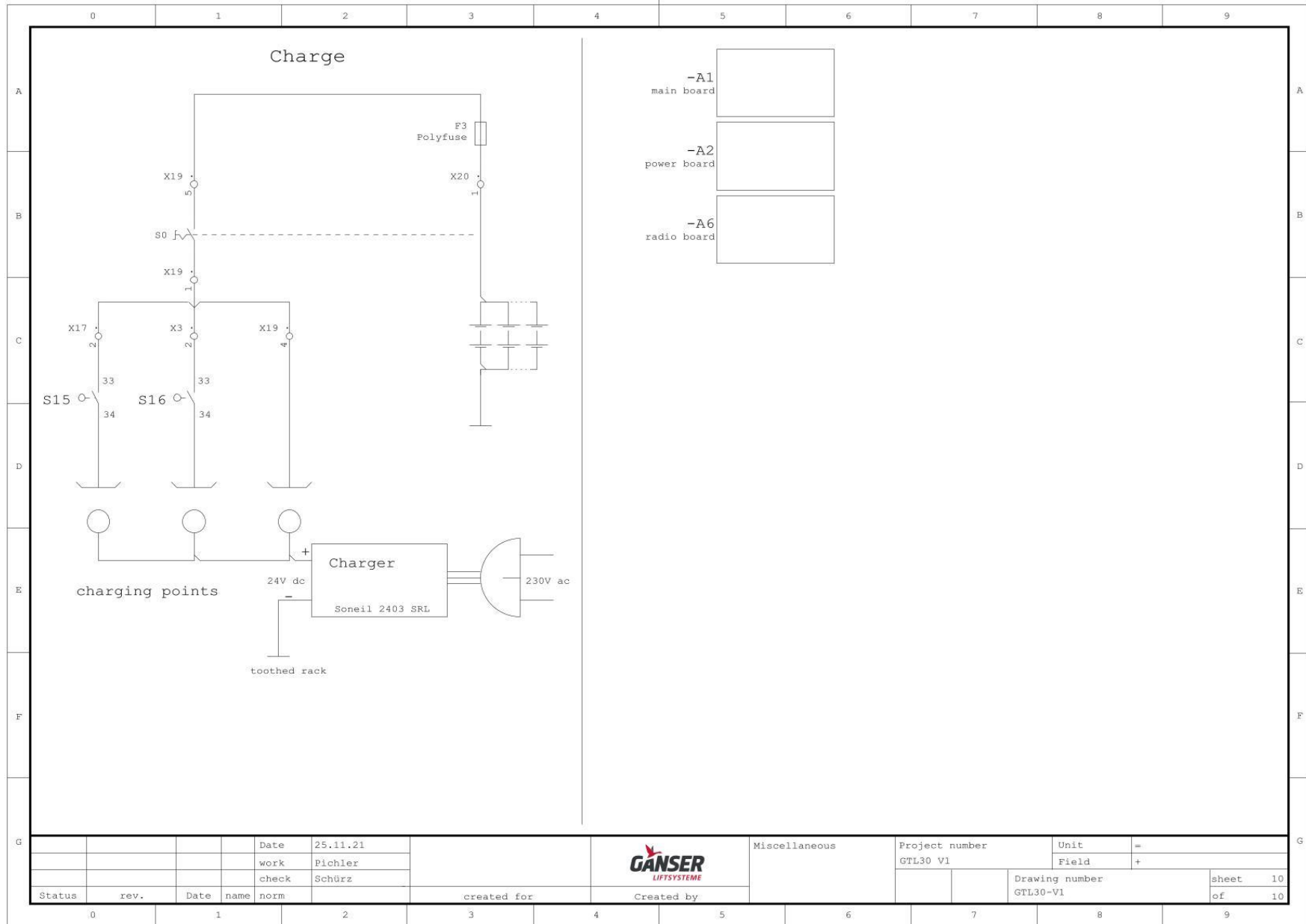














Material list						Page 1	
Sensor	Name	Part number	Sensor	Name	Part number		
-A1	main board	E11050/E11051	-S13	mobile ramp left side	E10362		
-A2	power board	E10255/E11354	-S14	contact floor	E10362		
-A3	motor controller	E11271	-S15	landing right	E10037 + E10896 + E10847		
-A4	GSM-Modul	E10786	-S15.1	charging contact left			
-A5	emergency call unit	E10788	-S16	landing left	E10037 + E10896 + E10847		
-A6	radio board	E11110/E11222	-S16.1	charging contact left			
-F5	60A	E10262 + E10375	-S17	additional landing	E10037 + E10896 + E10847		
-G1	battery pack	2x E10205	-S17.1	charging point intermediate landing			
-G2	battery pack	2x E10205	-S18	catch monitoring	E11385		
-G3	battery pack	2x E10205	-S19	arm right horizontal	E10384		
-H2	buzzer external	E10605	-S20	arm left horizontal	E10384		
-H3	external flash light	E11170	-S21	arm right horizontal	E10024		
-M1	drive motor	E11272	-S22	arm left horizontal	E10024		
-M4	motor platform	E11372	-S25	platform vertical	E10384		
-M5	arm motor right	E11387	-S26	platform horizontal	E11049		
-M6	arm motor left	E11386	-S27	platform overload	E11049		
-S0	Main switch	E10598	-S29	Notruftaste links			
-S1	Reset	E11329	-S29.1	Notruftaste Rechts			
-S2	emergency open platform	E11329					
-S2.1	emergency open M7	E11329					
-S3	Fahrbefehl rechts						
-S4	Fahrbefehl links						
-S5	overspeed governor	E10384					
-S5.1	Chain fraction	E10362					
-S6	Emergency crank	E10383					
-S7	emergency landing right	E10384					
-S8	emergency landing left	E10384					
-S9	Not-Halt	E10369					
-S10	side cover right top	E10383					
-S10.1	side cover right lower	E10384					
-S11	side cover left top	E10383					
-S11.1	side cover left lower	E10384					
-S12	mobile ramp right side	E10362					

Date	25.11.21		Materialliste	Project number	Unit	=		
Work	Pichler			GTL30 V1	Field	+		
Check	Schürz			Drawing number	sheet 1			
Status	Rev.	Date	Name	Norm	Created for	Created by	GTL30-V1	of 1