

PRECISION AT THE TOUCH OF A BOTTOM

# GANTERUD – LEVELLING



# SIMPLE SOLUTION

## GANTERUD L5 Pro

VIDEO



Ref. no.	35L5PRO
Load capacity (max.)	5.0 t
Levelling force (max.)	0.75 t
Chain length (standard)	3.0 m
Chain wheel release	Yes

## GANTERUD L12 Pro

Ref. no.	35L12PRO
Load capacity (max.)	12.0 t
Levelling force (max.)	2.5 t
Chain length (standard)	4.0 m
Chain wheel release	Yes

## GANTERUD L20-3 Pro

VIDEO



Ref. no.	35L20-3PRO
Load capacity (max.)	20.0 t
Levelling force (max.)	3.0 t
Chain length (standard)	6.0 m
Chain wheel release	Yes



# HIGH LOAD –



GANTERUD  
**L3**

VIDEO



Ref. no.	35L3
Load capacity (max.)	3.0 t
Levelling force (max.)	0.5 t
Chain length (standard)	3.0 m
Chain wheel release	No

GANTERUD  
**L5**

VIDEO



Ref. no.	35L5
Load capacity (max.)	5.0 t
Levelling force (max.)	0.75 t
Chain length (standard)	3.0 m
Chain wheel release	No



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# GANTERUD – LOAD LEVELLING



The GANTERUD L-series offers advanced levelling devices with which you can handle heavy loads precisely and safely thanks to the latest technology. Whether light or extremely heavy elements weighing up to 20 t, the L-series enables a precise alignment and handling of members of all kind.

Both the robust housing and reliable electric motor make the L-series a safe equipment that can also be used in bad weather conditions.

Due to easy cleaning the GANTERUD L-series is very user-friendly and low-maintenance.

# GANTERUD – POSSIBLE APPLICATION AREAS



REFERENCE  
VIDEO



» CONCRETE CONSTRUCTION



» CONSTRUCTION EQUIPMENT RENTAL



» WOOD CONSTRUCTION



» HALL AND TENT CONSTRUCTION



» OVERHEAD LINE CONSTRUCTION /  
WIND POWER



» CONSTRUCTION COMPANIES



» STEEL CONSTRUCTION



» MECHANICAL / PLANT ENGINEERING





# PROVEN TECHNOLOGY FOR NEW APPLICATION AREAS

## Turning heavy elements

Release the chain wheel with the remote control and use the PRO models as a pulley. Then the chain can run freely without any resistance. If longer chain lengths are required, these are available as accessories.

## Precise and fine-tuned alignment

With its reversible stroke, the L-series offers maximum precision and can be exactly levelled thanks to its two speeds.

## Optimize your productivity

With a single push of a button, members can be effortlessly aligned, thus reducing expensive crane and downtime.

## Robust and powerful

A robust and proven technology as well as a reliable

electric motor ensure that the L-series can be used in all weather conditions from  $-20^{\circ}\text{C}$  to  $+40^{\circ}\text{C}$ , even under difficult circumstances.

## Reliable and easy handling

Thanks to the robust housing and the IP65-rated electric drive, the GANTERUD L-series is not only easy to operate in all positions, but also uncomplicated to clean.

## Remote Control

A user-friendly and IP67-rated remote control allows a very easy handling of the different levelling devices.

## Minimal maintenance required

In addition to a regular cleaning, you only need to pay attention to the battery charge. The charge level of the battery is visible behind a maintenance flap.

# MODERN INSTALLATION OF STAIRS



So far, a lot of construction companies and installation teams use similar methods when lifting a staircase. This method of levelling a staircase lifted with a crane using a lever or chain hoist is no longer up to date for various reasons:

- › Increased, shock-like forces can occur during the crane lift which in the worst case can lead to an overloading of the lever hoist.

- › Electrical chain hoists are not suitable for this application as diagonal tension is generally not allowed here.
- › Employees often find themselves in dangerous situations because they have to adjust on the chain directly and so in the worst case, culminate in a 'ride' on the stairs.
- › A pre-adjustment using a shortenable chain and a subsequent adjustment using a lever hoist etc. costs unnecessary time.

These risks have been accepted so far because there was simply no economically and qualitatively practical alternative.

From now on, our cooperation with GANTERUD will enable you to eliminate these risks and time sinks.

From lifting the staircase from the truck to the final placement at the intended position in the building - using a GANTERUD levelling device makes your installation process easier, more efficient and safer.

**A clear advantage of the L-series in this situation is that staircases can be lifted into areas with less space available. During lifting into the stairwell the inclination of the staircase can be changed by remote control.**



## FAQs

Which safety features does the device provide?

*4-times safety*

What is the difference between PRO and standard devices?

*PRO devices have the further possibility to release the chain wheel (comparable with a pulley) in order to level the load and to find the centre of gravity automatically.*

Can I use longer chains?

*No problem, but the chain length has to be programmed in the system by a qualified service technician.*

How far does the remote control signal reach?

*Approx. 100 m with a clear field of vision*

How often does the device need to be inspected?

*The service of a GANTERUD levelling device shall be done once a year. A visual check of the device has to be done every time before use.*

Which purchasing options are offered?

*GANTERUD devices can be bought, rented or leased.*

How do I know, whether my specific load case can be handled with a GANTERUD levelling device?

*A rough indication of possible inclination angles and load levels is given in the User Manual. Our technicians will also help you to analyse your load case and design the appropriate GANTERUD model and the necessary accessories.*



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