

Leica Geosystems TruStory

Lifting Platform Hire

Maltech.ch AG



"Thanks to exact laser distance measurements we do not send any lifting platforms that are too big or too small to sites, and therefore everyone concerned saves time and money."
(Markus Jaun)

Maltech was established in Zurich in 1967. The company now has 18 locations with 65 employees throughout Switzerland that are specialised in the hiring of state-of-the-art lifting platforms.

The Challenge

The size of the lifting platform must be exactly coordinated with the working and installation site. If it is too big, the customer pays a rental fee that is too high; if it is too small and has to be changed for a bigger one, it is a waste of time and money for everyone

concerned. For this reason, information about the intended working height and range of the lifting platform is important to us. Heights of up to 70m are measured outside, with a lateral range of 35m. Lifting platforms are also used indoors to reach the ceilings of large factory buildings or shopping centres. In this case the challenge is not so much the working height but in obtaining an accurate measurement of the access route and the installation location. The width of access through doors and passages is an important decision-making criterion for choosing the correct lifting platform. There is nothing worse than getting stuck somewhere in the middle of a production building.

maltech.ch
Der Hebebühnenvermieter

■ The Company

Maltech.ch AG, Lifting Platform Rental,
Ifangstrasse 111, 8153 Rümlang/Switzerland
18 other locations throughout Switzerland
www.maltech.ch

■ The Challenge

- The size of the lifting platform must be right for the operation site
- Heights of up to 70m are measured

■ The Solution

- Rapid measurement with DISTO™ and digital pointfinder if the laser dot is not visible
- DISTO™ D8 is outstanding because of the combination of distance/inclination measurement with digital pointfinder

■ The Result

Quick clarification and quotation production: efficient customer service makes us competitive at all times



Markus Jaun (l.), Oliver Humi (r.)



■ Product highlights

- The digital pointfinder allows to perform measurements, even if the red dot is invisible
- The combination of distance/ inclination measurement with a digital pointfinder allows measuring even if there is no reflection at the measuring target
- The height and the horizontal position (lateral range) are calculated automatically due to the inclination sensor

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The Solution

In the days before laser distance measuring devices, heights and distances could only be estimated, and a bigger lifting platform was always ordered for safety purposes. Of course, this costs the customer more money and required a great deal of experience. It is no longer possible to work like this. Only the best providers can survive in the medium to long term. As well as reacting quickly, you have to provide customer-specific quotations and have the right price/performance ratio.

With the Leica DISTO™ we can now measure greater distances accurately. Since 60% of our measurements are taken outside, we always use equipment with a pointfinder. This makes it possible to measure even if the red laser dot is no longer visible. My favourite is the new DISTO™ D8. The combination of distance and inclination measurement with a digital pointfinder allows building heights to be measured without

the laser beam having to be reflected from the top of building. This produces the height and the horizontal distance, and makes our work much easier. I can decide which lifting platform is the right one when I do the survey and give the customer a suitable quotation on the spot. This doesn't just save time but impresses the customer every time.

The Result

Thanks to accurate measuring of the working location with the Leica DISTO™ we can provide our customers with an optimum and quick service. The right working platform is always provided – we do not send lifting platforms that are too big or too small to the site and save time and money for everyone concerned. And quick and rational working also makes us competitive at all times.



Please find more information at
www.distotm.com

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- when it has to be right

Leica
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