

The measuring instrument that meets the **highest** standard

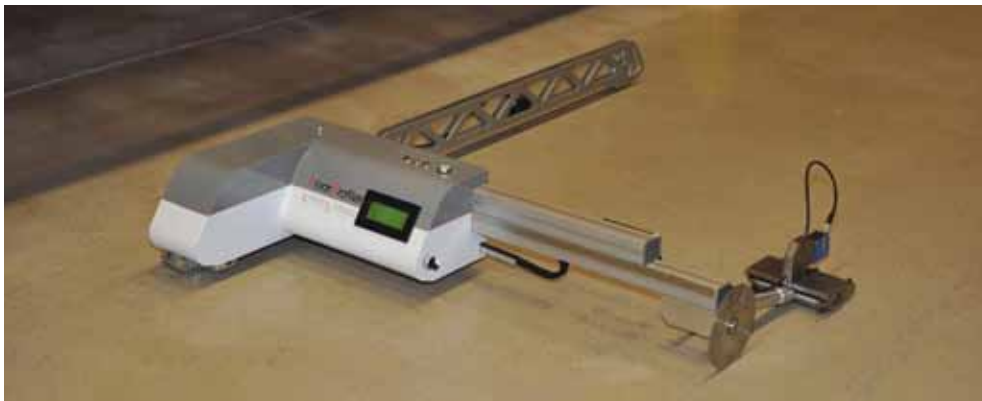
FloorProfiler

FloorProfiler

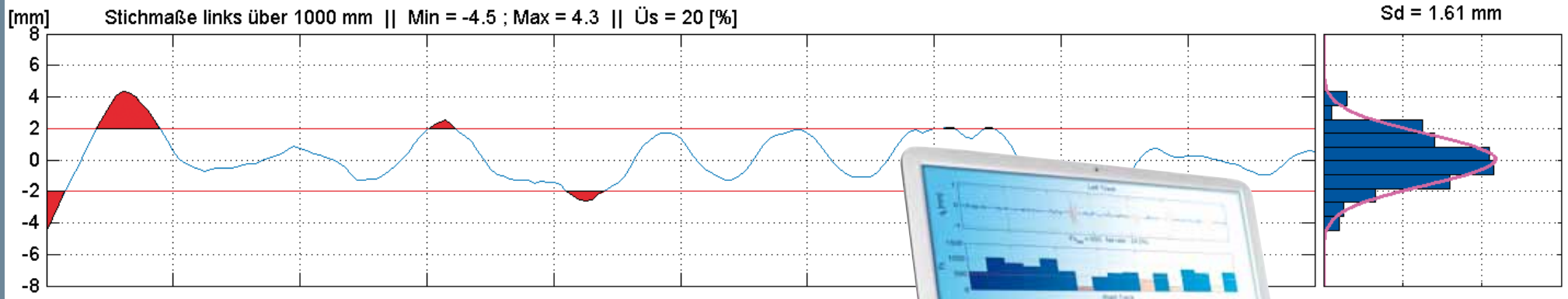


TO MEASURE
= TO KNOW

FloorProfiler



- The **FloorProfiler** is a measuring robotic device developed in-house and tailor-made by Alphaplan, according to the VDMA (Verband Deutscher Maschinen- und Anlagenbau - German Engineering Federation) Guideline "Floors for use with VNA trucks"
- The **FloorProfiler** is robotically self-propelled and steered
- The extremely precise ongoing measurements are carried out using a laser, which guarantees a maximum precision
- The measurement results are immediately electronically read
- The processed results are immediately accessible for the client and the consultant
- the results have been certified on accuracy and authenticity



Measuring according to the preferred standard

The latest specification is the VDMA guideline "Floors for use with VNA trucks".

Measuring according to the VDMA guideline guarantees a measurement result which meets the following criteria:

- the tolerance values have been closely coordinated on the specific width and the height of the lift truck
- the tolerance values are very precise
- the robotic device is constructed to a high tolerance
- the implementation manner of measuring is extremely accurate
- the data processing cannot be manipulated

100% certified

Certification at each level:

- with its unique construction, the **FloorP**rofiler is worldwide the only measurement robot that has been entirely certified with the VDMA
- the surveyed measurement data, is fully automatic, without any human influence
- the measurement data is automatically converted
- immediately accessible, 100% reliable with a clear visual result



FloorShaver

In the field of grinding, the **FloorShaver** is the machine with the most highly developed technology that the market offers.

The creative engineering and intelligent design are developed in-house by our own team of experts. The **FloorShaver** works completely automatically. Its precision is related to a speed far superior to anything else on the market and all this at an extremely competitive price per meter of aisle treated. This makes the **FloorShaver** the ultimate method of floor grinding.

Were larger areas need grinding, the **Qplane** may be more suitable.

The end result will always be a warehouse floor with a flatness unmatched, allowing you to operate your forklift trucks at their optimal levels of performance.

FloorBridge

During the drying process concrete will shrink, so joints are constructed whilst pouring the concrete floors. These openings between 2 concrete slabs can influence the driving behavior of forklifts.

In order to solve this, the **FloorBridge** is built in between the floor slabs, to guarantee a perfect transition between the concrete slabs and to optimize the driving ergonomics of the forklift trucks.

FloorSealing

As part of our complete package, we also offer additional finishing services:

- Control of flatness
- Control of reinforcement depth
- Installation of guidance systems
- Repair of joints
- Surface sealing in order to make cleaning easier



ALPHAPLAN, your reliable partner

- The first and unique constructor of a 100% certified measurement robot that measures according to the VDMA guideline "Floors for use with VNA trucks", DIN 15 185, DIN 18202 and TV 204
- an accurate reproduction of the measurement results
- advice based on the treatment of the measured surface depending on the treated surface, the width of the aisle, the required flatness
- ensured flatness with the unique **FloorShaver** and **Qplane**
- the availability of a diverse machine park gives worldwide a fast and accurate tailor-made job
- a complete offer of products and methods to optimize the driving comfort of the forklift trucks, such as the **FloorBridge** joint

professional, safe and efficient:

Alphaplan is ISO 9001-certified and VCA-certified by BCC



References



Local Agents

Austria	Hungary	Singapore
Belgium	Ireland	Slovakia
Bosnia	Italy	Slovenia
China	Luxembourg	South Africa
Croatia	Malaysia	Spain
France	Montenegro	Switzerland
Germany	Netherlands	Turkey
Great Britain	Portugal	United Arab Emirates
Greece	Serbia	Vietnam

Alphaplan bvba
Industriepark 8
B-2235 Hulshout
Flanders - Belgium
t: +32 16 680 680
f: +32 16 680 681
e-mail: info@floorprofiler.com

www.floorprofiler.com
www.floorshaver.com

ALPHAPLAN 
ULTRAFLATFLOOR ASSOCIATED SERVICES