ABOUT US

We are a company, that is interested in designing, using advanced 3D scanning technology. We use the newest programs for designing and data processing.

We have more than 3 years experiences in food and automotive industry.

Our customer service has helped us to increase the potential growth of the company and to gain competitive advantages **TECHNOLOGY 3D LASER SCAN**

The portable mechanism enables fast, simple and accurate measurement of the actual state of buildings and objects. Scanning can be implemented in full operation.

Recorded data is easy to import to all usually used softwares for architecture, industrial production and construction.

Accurate 3D model, BIM model and drawing documentation can be generated from the collected data (point clouds).

FILIP KUNC +420 737 136 461 **"WE CREATE EXACT TECHNICAL DOCUMENTATION FROM EACH SPACE"**

FARO

FOCUS



YOUR Problems

- Do you have an outdated or incomplete technical documentation?
- Don't you have an accurate 3D model (BIM)?
- Do you need to find out all the links and existing position of technology, pipes or steel construction?
- Don't you know how to optimize your workspace?
- Do you want to eliminate possible planning collisions?

If your company solves similar situations and wants to gain a competitive advantage, than let us arrange a brief information meeting with you to offer to you services tailored to your company needs.

OUR SOLUTION

- We will make current and exact technical documentations for you.
- We create an accurate 3D model (BIM) with every requires.
- You will find the recorded positions of technology, steel construction, pipes and cable routes in the BIM model.
- Using the 3D model (BIM) we can provide more precise optimization of production space.
- We take advantage of extended virtual reality, thanks to that we can show you the model of the planned machine mechanism at precise position in real time.

BENEFITS OF 3D LASER SCAN



PRECISION

 \bullet Scan precision $\pm\,3$ mm

• Measuring range up to 70 m

• High-precision CAD modeling



COMPATIBILITY

• The measured data can be opened in the most of CAD programs. (AutoCAD, Inventor, Revit SolidWorks, Bentley, SketchUp aj.).



EFFICIENCY AND SAVINGS

- The entire scanning process may work during full operation.
- No need to measure the object additional.
- More accurate material estimation.



We are looking forward to cooperation. If you have any questions do not hesitate to contact us.

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