MANFRED BORRIES GMBH

Press release

Hand-held marking system FlyMarker ® PRO in action

Mobile marking solution to identify work pieces

Ludwigsburg (Germany) / Böheimkirchen (Austria) January 2014: Until a few

years ago the identification of the work pieces at the company Metallbau

Sonnleitner e.U. in Böheimkirchen/Austria was not a big issue.

The rising metal construction company in the region of Wien was founded in the

year 1990 and currently employs approx. 40 people. The company manufactures

all kind of steel-, stainless steel- and aluminum constructions as for example

aluminum windows and aluminum gantries, carports, stainless steel railings and

expansion-joint profiles for the building construction and civil engineering. Also

constructions and productions of several customer-specific machines as well as

job order productions are part of the portfolio.

So far technicians and engineers were able to assign the work piece to the

corresponding drawing after years. If there was still a danger of confusion the

work piece was marked with primitive methods as for example with center mark

punches or using an engraving pen. These marking methods are time consuming,

visually not appealing and not very precise. Furthermore, the use of punches

means a high risk of injury.

Person of contact:

MARKATOR® Manfred Borries GmbH Uschi Gaßmann Bunsenstraße 15 D-71642 Ludwigsburg Sitz der Gesellschaft: Ludwigsburg Reg.-Gericht: Stuttgart HRB 202508 Geschäftsführer: Manfred Borries, Andreas Rahn, Dirk Reinemuth On the basis of standards and regulations as for example the construction

standard EN 1090 which is recently valid, a total quality management is

required. With this new standard the demand of part markings and a clear

labeling of the products are increasing.

The determining factor for the purchase of the modern and 100% portable hand-

held marking system FlyMarker® PRO was finally the development of the new

product of the company Metallbau Sonnleitner e.U. - the automatic tool

management system. Single hand tools can be administered electronically and it

is clearly visible which tool is located at which employee at any time. The

additional needed time is minimal but the advantage for all is enormous. A clear

and durable marking on every tool is essential for this procedure. Due to safety-

and cost aspects a laser marking system was not an option and when comparing

dot peen marking systems, the battery operated hand-held marking system

FlyMarker® PRO was the clear favorite.

The mobile dot peen marking system is very compact and no cables hamper or

endanger the work. The modern software of the FlyMarker® PRO can be

operated easy and intuitively and with the optional column frame it is possible to

convert the hand-held marking system quickly into a table marking system. With

this it is also possible to mark small work pieces simple and precisely.

In the meantime the marking system FlyMarker® PRO is established at the

company Sonnleitner and is used for several different tasks. For the marking of

job order productions of turned and milled parts with the article number required

from the customer. For the marking of cover plates and covering angles, that

dispense with measuring the pieces at the construction site and during the order

process.

Person of contact:

Tel.: +49 (0)7144 85 75 16

Also on every new purchased hand drilling machine the company logo of the

company Sonnleitner is marked into the plastic housing. With this mix-ups with

the tools of other companies can be avoided and it also is an effective protection

against pilferers. Of course also hammers, screwdrivers and all the other tools of

the new, automatic tool management system have been marked durable.

The company Sonnleitner thinks it is perfect that the marking on steel is still

visible after several post processes as for example a zinc coating. The marking

force and with this the marking depth on the work piece can be adjusted

individually depending on the work piece to be marked.

Have you become curious about our products?

Then visit our websites www.flymarker.de and www.alu-bau.net and contact us!

Attachment:



FlyMarker_marking_of_welding_seam.JPG



Automatic_tool_management_system.jpg