

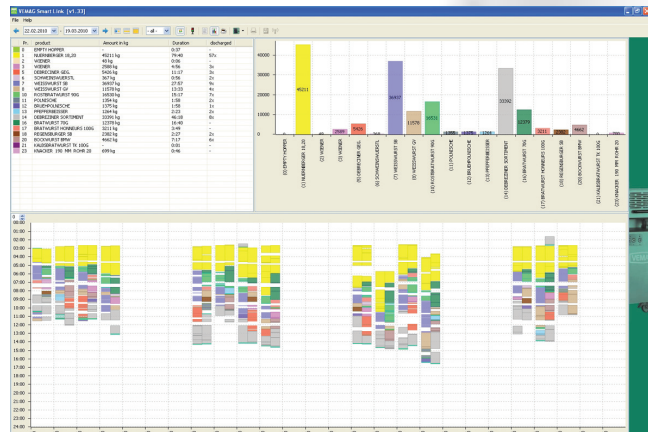
VEMAG Smart Link / VEMAG Online Doc



The fast knowledge

Working by remote access.

Evaluating operating and machine data effectively and fast by remote access – always knowing what is going on at every line: all of this is possible with the latest VEMAG Smart Link. Or simply having the VEMAG Service working on the machines by remote access – this saves more than just time. VEMAG Online Doc makes it possible. Two links that really support your production.



Screenshot VEMAG Smart Link

The VEMAG Smart Link collects operating and material data, by means of which the producer can evaluate time and day-related filling data. When enabled, the remote access VEMAG Online Doc allows the VEMAG Service Team to carry out necessary settings and servicing of the machines and devices via internet.

Knowledge is power

Simply being informed 100% about what is going on in your own production, seeing which machines are working to full capacity or tracing lots from material reception to the shipping of the finished product. Everything is possible. Moreover, knowing everything saves time and gives you the necessary edge.

The machine data collection of the VEMAG Smart Link records the internal machine parameters. In this way you see at a glance what is currently happening. You can read out, compare and evaluate current intakes, operating hours and other information. Possibly critical areas can be detected this way or the already good things can be optimized further. For knowledge is power.

The information of the operating data collection is perhaps even more valuable. Here you can see what is really going on at the moment. All filling data is read out; and naturally stored on the filling machine if requested: up to 30 days.

The filling weights of the products, but also the achieved number of pieces, can be depicted on the control screen in the office of the works manager. This increases the possibilities of planning. Without big inquiry the machine can be planned again for a point of time already known now, because you know which stage the production has reached at the moment. Besides, an automatic evaluation is more precise than any estimate. Uninterrupted productions is possible – and down times caused by late preparation of the next product belong to the past. For ever. By the way, reasons for down times must be entered and acknowledged by the operator. So, the works management does not only receive a works log without gaps, but can also see why a filler is off-line.

Alternatively you may rather be interested in the total filling volume in kilograms or in the overall production time. This information, too, is displayed by the innovative software. For more flexibility and increased machine utilization – ultimately, however, for higher sales.

Saving with the service

Further saving is possible with the service, too. The VEMAG Service department can log on your machines that are connected to the VEMAG Online Doc via internet. However, only if you want this. In this way, the Service can establish which kind of servicing is waiting to be dealt with

and can specifically prepare for this. No more time-consuming explanation is necessary, since the Service can see when action is required. This saves time for the Service and you save – not only money, but down times, too. The optimal duet with a potential for savings.

Simply access

Special equipment for the installation of the VEMAG Smart Link is not required. The filling machine is connected to a PC by means of a network cable, e.g. in the office of the works manager. Windows XP should be installed on the PC. Here you go! However, if you wish to activate the VEMAG Online Doc in addition to that, this is just as easy. For that, the relevant PC only has to be connected to the internet – today this is mostly the standard.

Access to your machine takes place only if you wish to. You must, however, advice a user name and password by telephone or e-mail to your VEMAG Service. Without this nothing is doing. In addition, after the Service has finished its work your machine is locked for us again – until you grant us access once again.



www.vemag.de

Benefits at a glance:

- Analysis and visualization of entire production lines
- Interdepartmental collection of operating data
- 30-day data storage possible
- Production flow is recorded in real time
- Better traceability of products
- Support of maintenance
- Reduction of servicing costs
- Reduction of downtimes
- Capture of the next servicing
- Improvement of line effectivity
- Easy integration of machines into the production process
- Free basic software

Technical requirements

- PC Windows XP
- Network cable (Ethernet) with a plug of protection class IP67 (or better) at the machine side of the cable
- VEMAG CanBus filling machine
- Fix IP for each filling machine (adjustable at the filling machine)
- Ethernet socket at the filling machine (optional retrofittable)
- Internet connection (for Online Doc)

ISO 9001
BUREAU VERITAS
Certification



VEMAG Maschinenbau GmbH
P.O. Box 1620, D-27266 Verden
Phone +49 42 31 - 77 70, Fax +49 42 31 - 77 72 41
<http://www.vemag.de>, e-mail info@vemag.de

Presented by: