

Driving process optimisation: how **DMA** elevates conveyor performance

For many years, DMA Maschinen und Anlagenbau GmbH & Co. KG has been among the technological leaders in the field of conveyor and process technology. As a strong partner for numerous industries

-including container glass, food processing, bakeries, beverage filling and dairy products- DMA supports its customers in implementing production processes that are efficient, safe and ready for the future.

**MADE IN GERMANY
QUALITY - COMBINED
WITH MODULAR
FLEXIBILITY**

DMA relies upon high-quality, durable systems that impress



Innovative conveyor and process solutions are redefining production standards, with DMA delivering modular flexibility, comprehensive service, digital customer integration and targeted technological advancements. From metal detection cleaning systems to precise product orientation, the company enhances efficiency, reduces downtime and strengthens long-term operational reliability across industries.

with their robust construction and precise engineering. The modular system architecture allows conveyor technology to be integrated into existing production lines with great flexibility - step by step and precisely tailored to individual requirements. This reduces conversion times, increases production efficiency and enables strategic planning of investments.



COMPREHENSIVE SERVICE: FROM CONSULTATION TO LONG-TERM SUPPORT

A central element of DMA's philosophy is its all-in-one service approach, which includes:

- tailored consultation and precise planning,
- manufacturing and delivery of equipment,
- professional installation and commissioning,
- long-term support, maintenance, and fast spare parts supply.

The goal is to minimise downtime, maximise system availabil-

ity, and sustainably optimise production processes.

DIGITAL TRANSFORMATION IN SERVICE: NEW CUSTOMER PORTAL UNDER DEVELOPMENT

To further strengthen its service offering, DMA is currently developing a digital customer portal that will provide even faster and more intuitive access to essential information. In the future, the portal will allow customers to:

- view all DMA machines and systems installed at their facility,
- access comprehensive spare parts lists,
- request or directly order spare parts.

In parallel, the company is planning an expansion of its spare parts warehouse to reduce delivery times and, if desired, take over inventory management directly on behalf of customers. With this, DMA further expands its role as a reliable and proactive service partner.



NEW CLEANING STATION REDUCES REJECTION RATES IN METAL DETECTION

Alongside digital enhancements, DMA is investing heavily in technological innovation. One of the latest developments is a cleaning station specifically designed to reduce rejection rates in metal detection processes.

By continuously cleaning the conveyor chain, the system removes metallic residues and contamination that previously caused false measurements. This enables more precise adjustment of metal detectors and significantly reduces the number of incorrectly rejected products.

Key advantages include:

- significantly reduced material losses,
- increased process stability,
- improved system availability,

- easy integration without major structural modifications.

This makes the new cleaning station particularly suitable for ongoing production environments where interruptions must be kept to a minimum.

PRECISE PRODUCT ORIENTATION: DMA'S NEW 'ORIENTER'

Another innovation focuses upon the precise orientation of shaped products during production. With the newly developed 'Orienter', DMA addresses a challenge common in many industries: products are transported in undefined positions but must enter downstream processes -such as labeling- in a perfectly controlled orientation.

The Orienter ensures that products are automatically and reliably aligned on their narrow side. The

system offers several advantages:

- higher process reliability
- fewer manual interventions
- consistently high quality
- easy integration into nearly any conveyor system

Control can be executed via the central system control or autonomously by the Orienter, allowing for maximum flexibility.

TRADITION MEETS INNOVATION

With deep roots in Marienmünster, DMA Maschinen- und Anlagenbau GmbH & Co. KG looks back on a long industrial tradition. Today, the company combines this experience with state-of-the-art technology, strong customer focus and a high level of innovative strength.

DMA demonstrates that German engineering continues to be in demand worldwide when quality, service and innovation come together consistently.





Maschinen- und Anlagenbau

DMA MASCHINEN UND ANLAGENBAU GMBH & CO. KG

Hoehäuser Feld 1
37696 Marienmünster - GERMANY
Tel.: +49-5271-97060
dma@dma.de
www.dma.de

Glass Industry



Directory 2025

**Special cast irons & alloys
for glass moulds**



Fonderie Valdelsane S.p.A.

Strada di Gabbrice, 6 - P.O. BOX 30 - 53035 MONTERIGGIONI (Siena) - ITALY
Tel. +39.0577.304730 - Fax. +39.0577.304755 - com@fonderievaldelsane.com
www.fonderievaldelsane.com



**Supplier
Profiles**

Yellow Pages

Sales Network

**Glassworks
contacts**

Associations

**OVER
1,600
CONTACTS**

PUBLISHED BY



www.glassonline.com

glassOnline