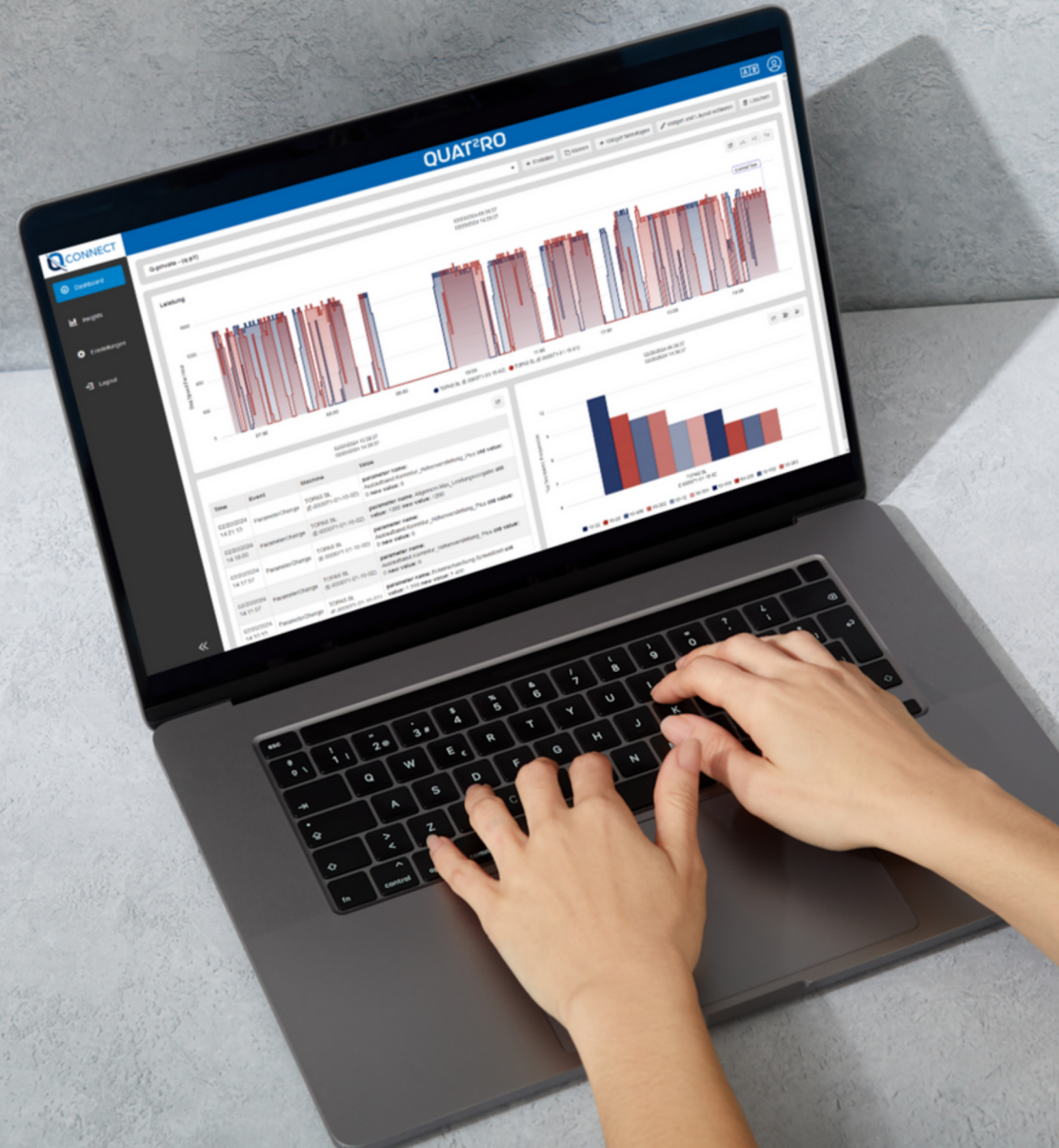


# PRODUCT OVERVIEW



## QUAT²RO® Connect

Your Premier Data Analytics Hub  
Cloud enabled. Locally driven.



# TRANSFORM YOUR PRODUCTION DATA INTO STRATEGIC POWER

QUAT<sup>2</sup>RO® Connect



Prepare for a Paradigm Shift in Packaging Line Efficiency!

Introducing the ultimate Analytical Tool tailored for your packaging lines - a game-changer poised to revolutionize your production insights. Step into a realm where comprehensive data analytics seamlessly integrate with performance monitoring, setting new benchmarks for operational excellence.

Experience unrivaled visibility into every facet of your production line's performance, transcending from silo extraction to packing machines, hood stretchers, and loading machines.

Synchronize all production line data seamlessly within a centralized tool. Ensure maximum traceability across shifts and timeframes, emphasizing the critical importance of not only collecting but also leveraging machine data to its fullest potential.

Because it's not just about gathering data - it's all about harnessing its transformative power to elevate your operations to unprecedented heights!



# YOUR INTELLIGENT SOLUTION

QUAT<sup>2</sup>RO<sup>®</sup> Connect

Beyond a mere tool, QUAT<sup>2</sup>RO<sup>®</sup> Connect is a scalable platform crafted to anticipate your evolving needs. It serves as a central hub for customizable applications, tailored precisely to your requirements.

Moreover, our platform boasts optimized compatibility for web-based devices, ensuring unparalleled accessibility and flexibility. With QUAT<sup>2</sup>RO<sup>®</sup> Connect, critical insights and real-time data are never out of reach; whether you're on the factory floor, in the boardroom, or on the go, you can seamlessly access and leverage the power of your data to drive informed decision-making and propel your business forward.

In a rapidly evolving industry landscape, mere adaptation is no longer sufficient. It's time to redefine what it means to lead the pack. With QUAT<sup>2</sup>RO<sup>®</sup> Connect as your ally, you're not just keeping pace with industry standards - you're setting new benchmarks of excellence.



**Empower your data journey now:  
Get a reliable and locally driven platform for  
generating and extracting valuable insights  
from your production assets!**



# YOUR BENEFITS FOR OPTIMIZED OPERATIONS

QUAT<sup>2</sup>RO<sup>®</sup> Connect



QUAT<sup>2</sup>RO

## ✓ OPTIMIZE EFFICIENCY

Determine and maximize capacity utilization for enhanced productivity.

## ✓ MINIMIZE DOWNTIME

Quickly identify and address issues to reduce downtime, ensuring continuous operations.

## ✓ STREAMLINE TROUBLESHOOTING

Receive prompt support to efficiently troubleshoot and resolve issues, minimizing disruptions.

## ✓ ENHANCE RELIABILITY

Avoid errors and maintain a smooth production process for increased operational reliability.

## ✓ GAIN COMPREHENSIVE INSIGHTS

Evaluate data across the entire production line for informed decision-making and strategic planning.

## ✓ IMPROVE PERFORMANCE

Detect and address performance drops, ensuring optimal production levels.



QUAT<sup>2</sup>RO

A HAVER & BOECKER Company

# UNLOCKING INNOVATION: EXPLORE OUR FEATURE-RICH SOLUTION

QUAT<sup>2</sup>RO® Connect



QUAT<sup>2</sup>RO

- Show stored data on individual dashboards.
- Get an overview of current events of a machine.
- Prepare and share dashboards with other users.
- Use individual time ranges to compare data.
- Dig into the reasons of standstills by using the Insights app.
- Use flexible filter options to compare several machines.
- Build in link from Dashboard widgets to Insights representation to reduce navigation effort.
- Store any amount of measurement data from any machine for later analyzation.
- Discover all QUAT<sup>2</sup>RO® Connect Apps which are ready for all web-based devices or displays.
- Get the possibility to retrofit machines.



# TECHNICAL INFORMATION

QUAT<sup>2</sup>RO<sup>®</sup> Connect



## Industries:

- Applicable for all industries

## System Requirements:

- Connection of the machines via data transmission using common protocols (e.g. MQTT, OPC UA, Profinet, EtherNet/IP, etc.)

## Internet Access:

- For commissioning and replacing an IED, outgoing Internet access is required
- App and license updates require occasional internet access

## Technical Features:

- Retrofitting possible to a limited extent
- Operating temperature IPC: 0°C to +50°C
- Mains voltage: 230 volts
- Fanless design

## Scope of Delivery:

- Industrial Edge Device in the control cabinet
- Optionally available as a virtual machine in OVA format
- Software platform QUAT<sup>2</sup>RO<sup>®</sup> Connect



# CONTACT

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digitalize 2 optimize

