

KOENIG & BAUER

COMPLIANT. SECURE.
FUTURE-PROOF.



we're on it.

Navigating The New EU Industrial Standards

Machinery regulation, CRA, and NIS2 – is your production future-proof?

The rules for industrial machinery have changed. Security is no longer a “feature” – it is a legal requirement for market access. Here is how the new regulations impact your business.

The EU Machinery Regulation (2023/1230)

- **The Change:** Software and cybersecurity are now core safety requirements. A machine is legally “unsafe” if its digital integrity can be compromised.
- **The Risk:** After **January 20, 2027**, non-compliant machines face immediate operating bans within the EU.
- **The Liability Trap:** Modifying an older, non-compliant machine may legally turn you into the “machine manufacturer”, making you liable for the entire CE certification process.
- **Our Solution:** Our machines meet all requirements of the **EU Machinery Regulation (2023/1230)** and the **DIN EN ISO 12643 / DIN EN 1010**. We handle the complex documentation so you remain “Ready for 2027”.

CRA – The Cyber Resilience Act

- **The Change:** Manufacturers must guarantee cybersecurity across a product’s entire lifecycle, including mandatory security updates.
- **The “Dark Machine” Risk:** Low-cost competitors often offer no long-term software support. Under the CRA, an unsupported machine is a liability that may need to be disconnected from your network to protect your company.
- **The Penalty:** Non-compliance can lead to fines of up to **15 million € or 2.5% of global turnover**.
- **Our Solution:** We provide **Lifecycle Security** with component protection according to **IEC 62443**. Our “Secure by Design” architecture ensures your shop floor stays resilient and insurable for years to come.

The NIS2 Connection – Your Strategic Shield

- **The Fact:** As packaging manufacturer, you are responsible for **NIS2 compliance**.
- **The Enabler:** Our machines are the tools that allow you to meet these obligations.

Integrating non-certified imports into your production creates a **weakest link** in your supply chain. This can lead to heavy sanctions, loss of insurance coverage, and disqualification as a supplier to major EU customers who demand secure partners.



COMPLIANT. SECURE. FUTURE-PROOF.

Safety isn’t an option. It’s your foundation.

In an evolving regulatory landscape, compliance is no longer a burden – it is your greatest competitive advantage. While others struggle to adapt, we provide the security your production needs today for the world of tomorrow.

We simplify compliance. You focus on your business.

Our machines are “**Secure by Design**”. We have integrated the strictest EU mandates into the very DNA of our technology. For you, this means: No surprises during audits, no operating bans, and maximum uptime.

LEGAL CERTAINTY: Machinery Regulation (2023/1230)

The new global standard for machinery.

The new European Machinery Regulation sets the highest bars for safety and software integrity.

- **Your Advantage:** Our systems are already fully compliant with the new regulation.
- **Our Promise:** We have solved the complex documentation and safety requirements for you. You are “**Ready for 2027**” and beyond – without transition risks or market entry barriers.

CYBERSECURITY: CRA & NIS2

Turning your production into a digital fortress.

Cyberattacks on production lines are surging globally. With our machines – engineered according to **IEC 62443** – you close the door on hackers before they even arrive.

- **The NIS2 Enabler:** As an operator, you are responsible for NIS2 compliance. Our machines are the essential tools to achieve it. We provide the hardened defenses and technical documentation you need to meet your own NIS2 obligations.
- **CRA-Ready:** By meeting the **Cyber Resilience Act (CRA)** standards, we protect your uptime and your sensitive production data throughout the machine’s entire lifecycle.

Secure your production with our compliant solutions.

Don’t gamble with your production’s future. Contact our experts today to learn how we can make your operations future-proof and compliant.

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