



## Where Experience Meets Innovation.

Innovation has always been at the Heart of Kautex.

From developing the world's first commercial extrusion blow molding machine in 1949 to today's fully digital and energy-efficient systems, we have continuously set new standards for the industry. Our technology know-how is more than experience – it is a mindset. We transform ideas into pioneering solutions: whether it's fast color and mold change systems, Blue Hydraulic efficiency, or modular IntelliGate integration. Each innovation is driven by one goal – to make our customers' production faster, smarter, and more sustainable. With our global team of specialists, state-of-the-art labs, and a strong focus on digitalization and circular economy, Kautex keeps pushing the limits of what extrusion blow molding can achieve. Innovation is not an option for us – it's our DNA.



### FASTER TIME TO MARKET

Thanks to decades of innovation, our customers benefit from proven solutions and cutting-edge developments that shorten project cycles and accelerate product launches.



### MAXIMUM PRODUCTION EFFICIENCY

Innovative systems like Fast-Change, Blue Hydraulic, and IntelliGate reduce downtime, cut energy consumption, and optimize overall equipment effectiveness (OEE).



### RELIABLE QUALITY AT SCALE

Our continuous R&D ensures stable processes and consistently high part quality – even in demanding applications such as packaging, automotive, or industrial containers.

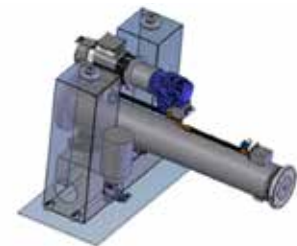


### CUSTOMIZED INNOVATION FOR EVERY CHALLENGE

Whether split color technology, unique die head design, or advanced post-processing – we translate customer needs into tailored, innovative solutions.

### Blue hydraulic – Energy Efficiency Built In.

With Blue Hydraulic, Kautex sets new standards in sustainable machine performance. The intelligent hydraulic system reduces energy consumption significantly while maintaining full production power. Lower energy demand – up to double-digit percentage savings compared to conventional systems Sustainable production – less CO<sub>2</sub> footprint, more efficiency Smart integration – works seamlessly with Kautex extrusion blow molding machines High performance – maximum productivity without compromise Blue Hydraulic combines performance and responsibility – helping you achieve both cost efficiency and sustainability in your production.



### Fast color change – More Uptime, Less Waste.

Switch colors faster and keep production moving. Our Fast Color Change concept minimizes purging effort and material loss so you reach stable quality in fewer cycles—cutting changeover time and boosting OEE. Rapid changeovers: Shorter transitions between colors keep your line productive. Reduced scrap: Cleaner purging means less material wasted during switch-overs.

Consistent quality: Quick stabilization delivers repeatable results, batch after batch.

Easy to scale: Works seamlessly with modular setups and downstream units. Ready to speed up your next color change? Let's configure the optimal setup for your application.



### Split Color Technology – Design Meets Efficiency.

With Kautex's Split Color Technology, products gain clear, visually striking color separation directly along the parting line – without extra finishing steps. Available for monolayer, 2-layer and 3-layer processes, this technology combines design freedom with efficient production.

#### Key benefits:

- + Flexible layer combinations with continuous or discontinuous extrusion
- + Die sizes from 30 mm up to 1000 mm, parison lengths up to 14 ft
- + Wide range of applications: panels, sports and outdoor equipment, furniture, toys, and more
- + Sustainable process with regrind re-used in the middle layer
- + Split Color – where innovation meets design impact.



### Want to learn more about our technology expertise?

Discover additional Kautex innovations and find out how our solutions can take your production to the next level.

