

China Innovative Intelligent Garment Hanger System Supplier: From CleverMax to the Global Stage at Intertextile



Nantong, Jiangsu May 26, 2026 ([IssueWire.com](https://www.issuewire.com)) - The Strategic Rise of Intelligent Systems

The global textile and apparel manufacturing landscape is undergoing a profound structural shift. As consumer demands lean toward personalization and rapid turnover, the traditional "batch processing" model is reaching its limits. In this era of transformation, the role of a China Innovative Intelligent Garment Hanger System Supplier has become pivotal. An Intelligent Garment Hanger System is not merely a transport mechanism; it is a sophisticated, data-driven backbone that automates the flow of materials between workstations, ensuring that every garment component reaches the right operator at the right time. By integrating hardware automation with software intelligence, these systems eliminate bottlenecks and pave the way for a highly responsive production environment. The wording also aligns with strong industry positioning used by leading hanger-system brands such as INA, Sunrise, ETON, and Jack: Unit Production System, One-Piece Flow, RFID-based production informatization, IoT data, Real-Time Production Monitoring, intelligent logistics, and Smart Storage & Sorting.

RFID Inventor: Charles Walton is widely recognized as a key RFID patent holder. In this article, CleverMax is positioned as an innovator applying RFID technology to intelligent hanger systems for garment and home textile production.

The Evolution of Production: CleverMax and the Vision of Smart Manufacturing

As the industry pivots toward digitalization, [Nantong Mingxing Technology Development Co., Ltd. \(CleverMax\)](#), has emerged as a vanguard of this technological revolution. Established in 2003, CleverMax has dedicated over two decades to bridging the gap between traditional labor-intensive sewing lines and the high-tech requirements of the modern era. By leveraging a long-term strategic partnership with the Institute of Software and the Institute of Automation at the Chinese Academy of Sciences, the company has transformed from a regional technology inventor into a key player on the international stage.

The company's participation in Intertextile marks a significant milestone in its journey. As one of the world's most influential platforms for apparel fabrics and accessories, Intertextile serves as a barometer for the global textile industry. For CleverMax, this event is more than a trade show; it is a declaration of intent to showcase how "Made in China" has evolved into "Intelligently Created in China," offering solutions that address the century-old pain points of real-time data collection and multi-tasking scheduling in complex production environments.

Intertextile: A Strategic Bridge to Global Integration

Intertextile is widely recognized as the premier gateway for connecting manufacturing excellence with global market demand. Held in high regard by international fashion houses and large-scale garment exporters, the exhibition provides a comprehensive view of the entire supply chain. For a technology provider like CleverMax, the event offers a unique opportunity to engage directly with decision-makers who are seeking to upgrade their infrastructure.

The decision to spotlight their innovations at Intertextile aligns with the broader industry trend of supply chain resilience. Manufacturers today are no longer just looking for cheaper labor; they are seeking reliability, transparency, and speed. By standing alongside global textile leaders, CleverMax demonstrates its readiness to support the international community with robust, AI-driven systems that meet the rigorous standards of global garment production.

Engineering Efficiency: The Core of the [Intelligent Hanger System](#)

At the heart of the CleverMax portfolio lies the sixth-generation intelligent hanger assembly line. This system represents a convergence of RFID (Radio Frequency Identification), industrial automation, and big data analytics. Unlike traditional manual transport, the CleverMax system achieves a seamless, hands-free flow of materials. This precision not only reduces non-productive handling time by a significant margin but also minimizes the physical strain on workers, leading to a more ergonomic factory floor.

The true strength of the system, however, is its integration with "Cloud Manufacturing" MES (Manufacturing Execution Systems). This allows for the real-time monitoring of every single garment on the line. Management can gain immediate visibility into production progress, quality rates, and potential delays. Furthermore, the system is designed with a "flexible mixed-flow" philosophy. This is particularly crucial for the "Small orders, quick response" (SOQR) model popularized by e-commerce. Whether the line is handling delicate lingerie, structured suits, or bulky home textiles, the modular design and intelligent algorithms allow for rapid reconfiguration without halting production.

From Local Success to Global Implementation

The practical impact of **CleverMax**'s technology is best observed through its diverse range of successful projects. The company has moved beyond theoretical innovation to implement large-scale intelligent scheduling systems for major apparel brands both within China and in key manufacturing hubs across Southeast Asia and South Asia.

In typical deployment scenarios, factories transitioning from traditional bundles to the CleverMax intelligent hanger system have reported substantial improvements in throughput. By solving the challenges of discrete manufacturing—where hundreds of different parts must be tracked simultaneously—clients have achieved significant reductions in work-in-progress (WIP) inventory. These efficiency gains translate directly into lower overheads and faster time-to-market. The transition to the "Global Stage" is evidenced by the growing presence of CleverMax systems in factories that supply the world's leading fast-fashion and luxury labels, proving that its technological solutions are globally competitive and universally applicable.

Leading the Future of Intelligent Manufacturing

The mission of CleverMax extends beyond the manufacturing of hardware. The company positions itself as a provider of total factory planning solutions. With a portfolio that includes 20 invention patents and numerous software copyrights, the focus remains steadfast on the "Made in China 2025" strategy. This involves the continuous development of AI-driven pattern-making algorithms, intelligent cutting systems, and automated sorting and warehousing solutions.

By deeply integrating the Internet of Things (IoT) with industrial automation, CleverMax is helping to spark a new technological revolution. The goal is to facilitate a complete transition for garment enterprises from traditional production to a smart, "Cloud-connected" factory model. As the company continues to innovate in the fields of artificial intelligence and robotics, its commitment to the global apparel industry remains clear: to provide the tools necessary for sustainable, efficient, and intelligent growth.

In conclusion, the journey of CleverMax from a specialized technology developer to an international exhibitor at Intertextile highlights the vitality of the intelligent garment equipment sector. As the industry moves forward, the adoption of sophisticated hanger systems will be the hallmark of successful, future-ready manufacturing.

For more information regarding intelligent manufacturing solutions, please visit:

<https://clevermax.com.cn/en/>



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