

Elevating SMD Component Management: Intelligent SMD Storage System

At the close of 2023, I.C.T introduces its latest product, the Intelligent SMD Storage System (ISS2000), addressing the critical issues surrounding SMD material storage and the costly consequences of frequent misplacement in SMT production lines. In today's electronics manufacturing landscape, efficiency and innovation stand as pillars of success. The ISS2000 stands out as a revolutionary solution under the prestigious I.C.T brand. This pioneering system not only showcases European manufacturing expertise but also underscores I.C.T's progressive supply chain expansion strategy, integrating European manufacturers. It seamlessly melds European craftsmanship with competitive Chinese pricing, resulting in an unparalleled level of cost-effectiveness.



European Craftsmanship and Elevating Manufacturing Standards

The ISS2000 stands as a testament to European manufacturing, meticulously crafted with an unwavering focus on detail in the heart of Europe. This legacy directly translates into the unmatched quality and precision for which European manufacturers are renowned. Every facet of the ISS2000 exemplifies the quintessential craftsmanship that characterizes European production.

European manufacturers choose I.C.T as their partner not just for its honor but also because of I.C.T's unique corporate culture, one that fosters collaboration between both parties. This synergy has been instrumental in driving the partnership forward, allowing the ISS2000 to encapsulate the essence of European craftsmanship while embodying the shared values that contribute to its exceptional quality.

Efficient manufacturing solutions: a revolutionary the handling and storage of SMD reels system

Firstly, it offers direct handling, allowing for the unloading of only the necessary reels, significantly enhancing operational efficiency. The dedicated multifunctional unloading platform further elevates this efficiency, accommodating reels of various sizes, eliminating the need for separate storage boxes, thereby reducing storage space costs.

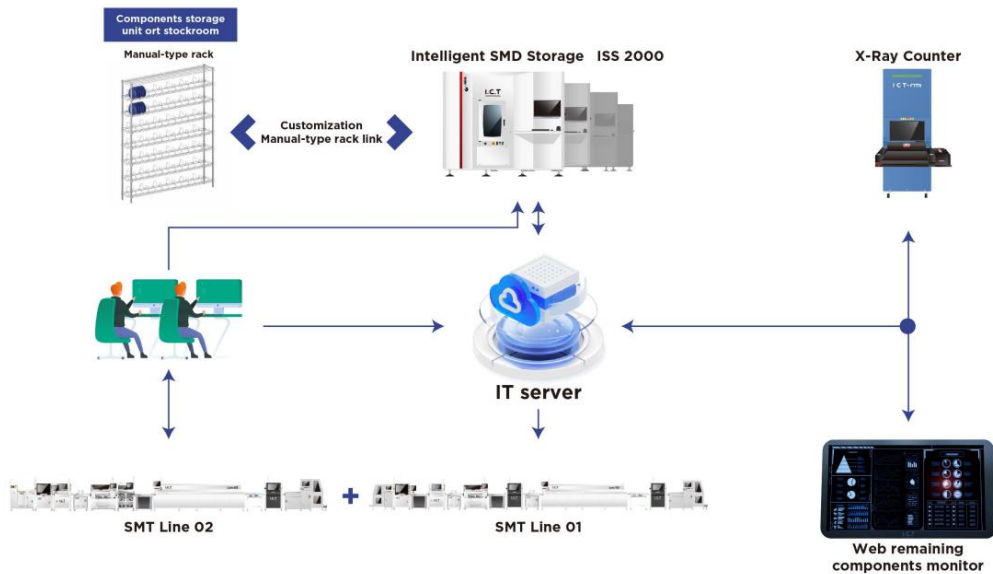


Moreover, its batch loading capability, handling up to 33 reels at a time, surpasses traditional automatic storage methods that manage only one reel per cycle, optimizing task allocation during component loading and unloading.

This Intelligent Storage System's integrated barcode reader ensures accurate reel identification during batch loading, preventing human errors and streamlining the receiving process for heightened efficiency.

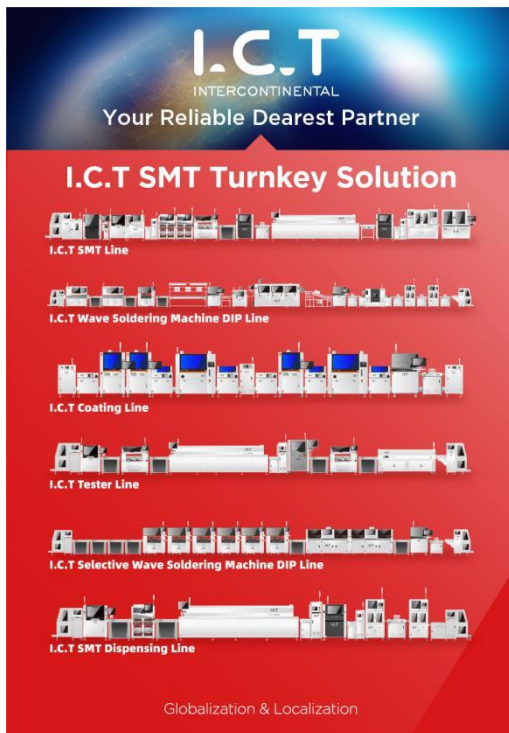
Temperature and humidity control modules add another layer of protection, enabling 24/7 regulation to prevent moisture-induced damage to components. Time limit management functionality prevents component defects caused by exceeding the designated usage period.

The system's versatile uninstal modes, including first-in-first-out, production date priority, and current use priority, offer tailored flexibility in component management. Moreover, its compatibility with MES/ERP systems aligns with the principles of Industry 4.0, facilitating seamless information sharing and processing with customers' systems.



In summary, this system not only streamlines operations but also embodies the evolution toward smarter, more adaptable manufacturing processes, exemplifying the future of manufacturing efficiency.

I.C.T's Strategic Integration: Elevating Quality and Sustainability in European Supply Chain



Embracing European manufacturing within its supply chain marks a pivotal stride for I.C.T. This deliberate step isn't about simply revolutionizing the industry; rather, it's a strategic endeavor aimed at elevating product quality, streamlining lead times, and reducing environmental footprint. The incorporation of European manufacturing signifies I.C.T's commitment to pragmatic progress, emphasizing the importance of superior quality and sustainable practices within its operations. By integrating European expertise, I.C.T underscores its dedication to fostering a more efficient, environmentally conscious, and higher-quality product line.

I.C.T, a prominent Chinese company in the PCBA equipment industry, always committed to cooperate with global partners. Nearly 1100 cooperative users, 300 cities, 75 countries ..., these data is the recognition of I.C.T team's years of hard work. I.C.T will increase closer connection with local partners, share I.C.T's professional technical service capacity, provide reliable, widespread and comprehensive PCBA solutions. I.C.T has strong R&D and integration capabilities in PCB, SMT, DIP, Coating, Dispensing, Intelligent Assembly, Industrial Software Applications and so on field.

I.C.T Be you reliable dearest partner.

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