







YAMAHA Electric Feeder Loading Table 24 stations for Increased Efficiency

Basic Information

Payment Terms:

Place of Origin: ChinaBrand Name: GSMinimum Order Quantity: 1 PCS

Price: USD+negotiable+pcs
Packaging Details: 100*100*60mm
Delivery Time: 1-7 days

T/T

• Supply Ability: 1+pcs+per days



Product Specification

Highlight: Increased Efficiency Electric Feeder Loading

, YAMAHA Electric Feeder Loading Table, 24 stations Electric Feeder Loading Table

Title: Enhancing Efficiency with the YAMAHA Electric Feeder Loading Table (24 Stations)

The YAMAHA electric feeder loading table (24 stations) represents a significant advancement in automated component feeding technology, particularly for surface mount technology (SMT) applications. This innovative system is designed to streamline the loading process of components, thereby improving overall efficiency and productivity in manufacturing environments.

Overview of YAMAHA Electric Feeder Loading Table

The YAMAHA electric feeder loading unit is engineered to support high-speed operations while accommodating a wide range of component sizes. With its capability to handle multiple feeders simultaneously, this unit is ideal for high-volume production lines. The design features a compact structure that allows for easy integration into existing SMT setups, making it a versatile choice for manufacturers.

Key Features

- High-Speed Loading: The feeder loading table can load components at an impressive speed, significantly reducing downtime during production cycles.
- Versatile Compatibility: It supports various feeder types, including the YAMAHA ALF auto-loading feeder, which can handle components from 0603 mm to 3216 mm in size.
- User-Friendly Design: The system is designed for ease of use, allowing operators to load components quickly without extensive training or technical knowledge.

YAMAHA Electric Feeder Loading Table

Benefits of Using YAMAHA Feeder Loading Units

Incorporating the YAMAHA electric feeder loading unit into production lines offers numerous advantages:

- 1. Increased Productivity: The ability to load multiple feeders simultaneously means that production lines can operate at higher capacities without interruption.
- 2. Reduced Labor Costs: Automation of the loading process minimizes the need for manual intervention, leading to lower labor costs and reduced human error.
- 3. Enhanced Flexibility: The system's compatibility with various feeder types allows manufacturers to adapt quickly to changing production needs.

Operational Efficiency

The operational efficiency of the YAMAHA electric feeder loading table is further enhanced by its unique features:

- Anti-Peeling Technology: This feature reduces part pickup errors caused by static electricity and tape residue, ensuring smoother operation.
- Non-Stop Feeding: The ability to replace feeders without stopping the machine enhances productivity and minimizes downtime.

YAMAHA Feeder in Action

Conclusion

The YAMAHA electric feeder loading table (24 stations) is a game-changer in the SMT industry. Its combination of speed, versatility, and user-friendly design makes it an essential tool for manufacturers looking to enhance their production capabilities. By adopting this advanced technology, companies can achieve significant improvements in efficiency and cost-effectiveness.

Frequently Asked Questions

- 1. What types of components can the YAMAHA feeder loading unit handle?
- It can accommodate components ranging from 0603 mm to 3216 mm.
- 2. How fast can the feeder load components?
- The loading time is approximately 5 seconds from tape feed start to pickup preparation completion.
- 3. Is the feeder compatible with other brands?
- While primarily designed for YAMAHA machines, it may be adaptable with certain modifications.
- 4. What are the dimensions of the feeder loading table?
- The external dimensions are L 549 mm × W 11.5 mm × H 278 mm.
- 5. Can the feeders be replaced during operation?
- Yes, the system supports non-stop feeder replacement during ongoing operations.





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