“Safety” is the foundation of manufacturing at KITO

KITO's manufacturing begins with a focus on customer safety. How to enhance safety is considered in every step of KITO's technical processes. This design philosophy forms the backbone of KITO's W2 Series Wire Rope Hoists, which ensure high reliability, efficiency, and safety. KITO's global customers will now experience better safety and higher productivity.

Three elements of KITO’s “safety”

To ensure the “safety” of products, KITO has established a well-organized quality management system, including an internal quality assurance system. Factories are equipped with state-of-the-art tools and equipment. KITO has also developed a reliable internal quality assurance system and obtained third-party certifications. This has enabled KITO to launch its products to the global market.

Reliability" based on experience and know-how. KITO's wire rope hoists have been tested and evaluated through the use of data collected during actual operation.

To assure the “quality” of products, KITO has established a quality assurance system. This is a systematic method for actively identifying and eliminating sources of defects and minimizing variability in product and process quality. The system is designed to provide a comprehensive and structured approach to quality improvement that is integral to KITO's culture and operations.

Pilot customers are involved in the testing process of products supplied to KITO. This ensures the products can meet the needs of customers. Customized products are available to meet customer requirements. KITO offers a variety of services to ensure that its customers are satisfied with the products and services it provides.
KITO Technology

RY Series is equipped with technologies and know-how accumulated through KITO’s “original inverter control”.

1. Minimizes the swing of a load with KITO’s “original inverter control”
   - KITO’s original inverter control ensures a high level of accuracy and precision, providing safer operations.
   - The inverter control system is designed to control the load swing to a minimum, ensuring safer operations.

2. Equipped with a proven pull-rotor type multi-brake to ensure a high level of safety.
   - The pull-rotor type multi-brake is designed to provide a high level of safety, ensuring safer operations.

3. Adopts aluminum casing to reduce weight.
   - Lighter casing material is used to create a lightweight aluminum casing and reduce travel times.

Features of KITO RY Series Wire Rope Hoist

- **Safety**
  - Ensures safety with a unique welding nut structure and a top-quality bearing system to ensure safety for the operator.
- **Durability**
  - Long-lasting durability and long service life achieved by using KITO’s original inverter control technology and precisely designed motor.
- **Ease of operation**
  - The ergonomic design makes it easy to control, allowing even inexperienced operators to perform heavy lifting tasks.
- **Design**
  - A simple, modern design accommodates a variety of applications and demands.
- **Productivity**
  - The product has a high-speed function with the highest efficiency, ensuring smooth operation and load lifting efficiency.
- **Total cost**
  - Maintenance costs are reduced by employing advanced technology and materials, providing low maintenance and high efficiency.