

ABT-MINI model color sorter



ABT-MINI Color Sorter: High-Capacity, High-Accuracy Sorting for a Wide Range of Products

The ABT-MINI color sorter is a high-performance machine that utilizes advanced color sorting technology to effectively separate grains, cereals, legumes, and other food materials based on their color. With a nominal inlet capacity of 0.6 to 1 ton per hour, this versatile sorter caters to a diverse range of product applications.

Key Features:

- **High Capacity:** The ABT-MINI color sorter boasts a remarkable capacity, processing up to 1 ton of grains per hour. This exceptional throughput enhances productivity and streamlines operations, leading to significant cost savings.
- **High Accuracy:** Equipped with cutting-edge color sorting technology, the ABT-MINI sorter delivers exceptional accuracy, achieving a sorting precision of up to 99.99%. This meticulous sorting ensures the consistent quality of the final output, minimizing defects and maximizing product value.
- **Adjustable Settings:** The ABT-MINI color sorter offers versatile adjustment capabilities, allowing users to tailor its operation to suit specific product requirements. This adaptability empowers users to optimize sorting parameters for a wide range of applications, ensuring optimal performance and consistent results.

Diverse Applications:

The ABT-MINI color sorter proves its versatility across a broad spectrum of products, including:

- **Grains:** Wheat, rice, corn, soybeans, barley, millet, and more
- **Cereals:** Oats, buckwheat, rye, and more
- **Legumes:** Chickpeas, lentils, beans, mung beans, and more
- **Other Food Products:** Chocolate, cocoa powder, coffee, and more

Unmatched Advantages:

The ABT-MINI color sorter stands out as a superior choice due to its compelling advantages:

- **High Capacity:** Efficiently handles large volumes of products, maximizing output and minimizing processing time.
- **High Accuracy:** Ensures exceptional product quality by precisely separating defective or discolored items.
- **Adjustable Settings:** Tailors sorting parameters to specific product characteristics, optimizing performance and results.
- **Cost-Effective:** Reduces waste and improves product quality, leading to significant cost savings.

Revolutionizing the Food Industry:

In the food processing industry, the ABT-MINI color sorter plays a pivotal role in enhancing product quality, boosting productivity, and reducing operational costs. Its ability to meticulously separate defective or discolored grains from wholesome ones safeguards the integrity of the final product, ensuring food safety and consumer satisfaction.

Furthermore, the ABT-MINI sorter effectively separates grains based on size, streamlining the production process and maximizing yield. Additionally, its color sorting capabilities enhance the visual appeal of the finished product, contributing to greater market value.

Conclusion:

The ABT-MINI color sorter emerges as an indispensable asset for the food industry. Its exceptional capacity, remarkable accuracy, and adjustable settings empower businesses to achieve operational excellence, elevate product quality, and minimize costs. For those seeking a transformative solution in grain and food sorting, the ABT-MINI color sorter stands as the definitive choice.

Scan the QR code for more information about this product.

