Sorting machine based on color (color sorter) model ABT-CS8

The ABT-CS8 color sorter is a grain sorting machine with a nominal inlet capacity of 9.5-12 tons per hour. It uses three-dimensional scanning technology to separate grains based on color, size, and shape. The ABT-CS8 can separate defective, damaged, moldy, and infested grains from healthy grains. This machine is used in various industries, including food, agriculture, and pharmaceuticals.

The ABT-CS8 color sorter has several advantages, including:

- High separation accuracy: The ABT-CS8 can separate grains with an accuracy of 99.99%. This means that only 0.01% of the grains are incorrectly separated from each other.
- High speed: The ABT-CS8 can separate grains at a speed of 15 meters per second. This high speed makes this machine suitable for industries that require high sorting speed.
- Low energy consumption: The ABT-CS8 has low energy consumption. This reduces operational costs.
- Ability to adjust performance based on grain type: The ABT-CS8 can adjust its performance based on the type of grain. This makes this machine suitable for different types of grains.

Applications of the ABT-CS8 color sorter

The ABT-CS8 color sorter is used in various industries, including food, agriculture, and pharmaceuticals. In the food industry, this machine can be used to separate healthy grains from damaged, moldy, and infested grains. In the agricultural industry, this machine can be used to separate healthy grains from defective grains. In the pharmaceutical industry, this machine can be used to separate healthy grains from contaminated grains.

Conclusion

The ABT-CS8 color sorter is a grain sorting machine with high accuracy, speed, and separation capabilities. This machine is used in various industries and can help improve the quality of grains and increase the productivity of various industries.

For more information about this product, please scan the QR code below.