

Sorting machine based on color (color sorter) model ABT-CS10

Functional specifications of the color sorter with a nominal grain inlet capacity of 12-18 tons per hour include the following:



- Nominal grain inlet capacity: 12-18 tons per hour
- Color detection accuracy: ± 2 degrees
- Color detection speed: 1000 images per second
- Number of channels: 64/640
- Number of conveyors: 10
- Number of valves: 640
- Filter brand: 8bite, 16bite, SMC
- Screen size: 10.3 inch
- Camera pixel: 5400
- Camera brand: Toshiba Japan
- Number of cameras: 20
- Light source: LED light

The safety, technical and environmental specifications of the color sorter can be mentioned as follows:

- Motor power: 2.5-6 kW
- Air pressure Mpa: more than 0.6 Mpa
- Power consumption: 220V/50Hz
- Dimensions: 388415621897 millimeters
- Weight: 1200 kilograms

Conclusion

The ABT -CS10 color sorter is a modern and advanced device that can separate grains of different colors with high accuracy and speed.

This device can be used to separate different grains, including wheat, corn, rice, soybeans, etc.

The ABT -CS10 color sorter can be used in various industries such as food, pharmaceutical, and cosmetic and sanitary industries.

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

