



Julong JL310 Banknote Sorter

A high-speed, professional-level three-pocket (2+1) banknote counter and sorter. It allows the processing of medium to high volumes of cash. The detection module accurately identifies currency and denomination and effectively detects counterfeit banknotes.

It is designed for large retail enterprises and bank branches for verifying banknotes and sorting them into bundles for subsequent transportation or storage. As an additional option, it can be equipped with a built-in banding machine.

ADVANTAGES

Performance

A high-performance processor ensures high detection accuracy and the ability to process 1,200 banknotes per minute in standard counting mode, and 1,000 banknotes per minute with currencies, denominations, counterfeits, and fitness recognition.

Reliability

The delicate mechanism for transporting, sorting, and counting banknotes allows for the processing of worn, damaged, and small banknotes, avoiding jams and damage to the banknotes.

Ease of Use

A large hopper with a capacity of 1,000 banknotes, stackers with a capacity of 200 banknotes, and a reject with a capacity of 100 banknotes simplify and optimize the sorting process.

High Customization

The sorter's control module is based on the Linux operating system, allowing for deep customization and programming of the device to meet your needs. The large 9-inch display and detailed menu provide convenient management of sorting programs.

High Detection Accuracy

The detection module, based on scanning banknotes in the visible spectrum, reading markers visible in ultraviolet and infrared spectra, as well as recognizing magnetic strips and inks, ensures high counterfeit detection accuracy.

Integration with Cash Management.iQ

Integration with the Cash Management.iQ software platform enables the automation and optimization of cash management processes, providing greater control over cash flows. The Cash Management.iQ module automatically collects comprehensive statistics on operations and presents reports in a convenient format for making quick and well-informed decisions.

SPECIFICATIONS

Detection	2CIS/ UV/ MG full spectrum/ IR
Display	9" color touchscreen
Capacity, banknotes	Hopper 1,000; Reject 100; Stackers 2x200
Number of pockets	2+1
Fitness recognition	Dirt/ hole/ bent corner/ tape/ graffiti/ stain/ tear/ fading/ missing corner/ missing edge
Currency support	13-100 currencies
Counting modes	Count (CNT), Denomination (SDC), Accumulation (ADD), Batch counting, Mix (MIX), Mixed currency (MDC), Multi-currency (MULTI), Fitness (FIT), Face (FACE), Orientation (Orient)
Counting speed, banknotes per minute	1,200 for simple counting 1,000 with denomination recognition 1,000 with serial number reading 1,000 with fitness recognition
Serial number reading	Yes
Additional options	External display, printer, additional currencies, serial number printing, built-in banding machine
Ports	RJ45/ RS232/ USB 2.0
Power supply	220V-240V 50/60Hz 100W
Dimensions (W x D x H)	495 x 396 x 391 mm
Net weight	32 kg
Manufactured in	China

