

CHECK WEIGHER SYSTEM

HCW-3000



The HCW-3000 Check Weigher offers:

- **WEIGHING RANGE: 5-5000G**
- **MINIMUM SCALE: 0.1G**
- **WEIGHING ACCURACY: \pm .5-1G (DEPEND ON PRODUCT)**
- **CHECKING SPEED: 80 PCS/MIN (DEPEND ON THE PRODUCT)**
- **PRODUCT LIMIT**
 - LENGTH: 14.0"**
 - WIDTH: 12.0"**
 - HEIGHT: .12"**
- **OPERATOR INTERFACE: 7" TOUCH SCREEN**
- **REJECTION WAY: AIR BLAST**
- **BELT HEIGHT: 30" (CAN BE CUSTOMIZED)**
- **MACHINE MATERIAL: STAINLESS STEEL (SUS304)**
- **POWER SUPPLY: 110VAC/220VAC 50-60HZ**
- **POWER: 100W**
- **SCALE PLATFORM DIMENSIONS: 18"X12"**
- **WEIGHT: 198 LBS**
- **OPTION: THREE-COLOR ALARM LIGHT, RS485, COLLECTION BOX**

CONTACT US

FOR YOUR
CUSTOMIZED
QUOTE



763-428-9950



Info@HighMarkSystems.com



8823 Zealand Ave N
Brooklyn Park MN 55445

**EVERY TIME A CUSTOMER COMES TO US,
WE MAKE A PROMISE... TO PRESENT
THE BEST CHOICES THROUGH OUR
EXPERIENCE, KNOWLEDGE AND
RESOURCES.**



HCW-3000

FEATURES:

LARGE-SIZE COLOR LCD TOUCHSCREEN INTERFACE, SIMPLE OPERATION, AND INTUITIVE DISPLAY.

SUPPORT CUSTOMIZED MULTI-LANGUAGE, THE DEFAULT LANGUAGE IS ENGLISH.

PRE-SET PRODUCT CONFIGURATION TO ENABLE QUICK AND EASY CHANGE FROM ONE PRODUCT TO ANOTHER.

AUTOMATIC REJECT DETECTION AND ADJUSTABLE CONVEYOR SPEED

AUTOMATIC LEARN FUNCTION AND PASSWORD PROTECTION.

AUTOMATIC ZERO TRACKING SYSTEM TO ENSURE RELIABLE DETECTION DATA.

INDEPENDENT RESEARCH AND DEVELOPMENT OF THE SINGLE-CHIP MICROCOMPUTER SYSTEM, AND UNIQUE FILTERING ALGORITHM TO ENSURE SYSTEM STABILITY.

THE MECHANICAL STRUCTURE IS SIMPLE, AND THE BUCKLE CONVEYOR BELT IS CONVENIENT FOR DISASSEMBLY, CLEANING, AND MAINTENANCE.

APPLICATION:

USED FOR AUTOMATIC WEIGHT DETECTION, UPPER AND LOWER LIMIT DISCRIMINATION, OR WEIGHT GRADING OF VARIOUS AUTOMATIC ASSEMBLY LINES AND LOGISTICS DELIVERY SYSTEMS,

WIDELY USED FOR ONLINE TESTING IN PHARMACEUTICAL, FOOD, TOY, HARDWARE, AND CHEMICAL INDUSTRIES.

IN ADDITION, THE ARTIFICIAL WEIGHING CAN BE REPLACED DIRECTLY, THUS IMPROVING PRODUCTION EFFICIENCY, WEIGHING CONSISTENCY, AND RELIABILITY.

