



KDI Pharmaceutical Inspection Systems

The Ultimate Digital

KDI Blistering control

سیستم هوشمند پرکنی بلیستر شرکت داروسازی اکسیر
 زمان اخذ و پردازش آخرین نمودار
 371 (ms)

گزارش ها
 درباره سیستم
 تنظیمات
 پردازش زمان حقیقی
 خاموشی / روشن

شماره بیج
KDI-1

پالس فریمتنگ
 پالس قیچی

نمایشش تیک عملکرد بدون پالس

تعداد بسته قرص خراب از زمان شروع به کار نرم افزار
115

تعداد بسته قرص اسکن شده از زمان شروع به کار نرم افزار
390

Cleanroom Monitoring.vi

خاموشی / روشن

نمودارهای گزارش تنظیمات و گزارشها رخدادهها و هشدارها نمودارهای جاری نمای کلی

سیستم هوشمند مایتورینگ دما، رطوبت و فشار مثبت اتاقهای تمیز شرکت کارخانجات داروپخش

بخش جدید
 بخش قدیمی

ایرلاک
 قسمت بسته بندی S.V.P.s
 بسته بندی S.V.P.s
 قسمت اتوکلاو S.V.P.s

دما 28.4
 فشار 0

AUTOCLAVE
 قسمت اتوکلاو L.V.P
 دما 28.4
 فشار 0

دما 28.3
 فشار 0

رطوبت 34.9
 ساخت S.V.P.s
 دما 29
 فشار 0

اتوکلاو لباسهای اسپتیک

توزین مواد اولیه
 رطوبت 35
 دما 29.5
 فشار 0

هال ورودی اتوکلاو و توزین
 اتوکلاو لباسهای اسپتیک

قسمت ساخت محصول L.V.P.
 دما 29.5
 فشار 0

2006/06/22
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Blister Pack



The system inspects blister packages to detect missing or broken contents, wrong colored/shaped contents in the cells.

- High speed inspection
- Wide variety of tablet types can be integrated
- Production and scrap report
- Adapted to existing production lines

Drug Box



The system inspects drug boxes to detect faulty boxes in size, print quality, label and barcode.

- Capable of verifying different features of drug box
- Smart learning of new labels
- Easy setup via user friendly software
- Automatic report generation
- Different access level for the users

Caps



Pharmaceutical caps are inspected for defects in the rubber insert and in the aluminum cap. As an add-on the system can inspect the holes in the rubber band from which the rubber insert is punched.

- Measures the shape and dimension of the aluminum part
- Detects surface defects on rubber insert
- Optional color inspection of rubber

Ampoules



Quality assurance of glass ampoules is a vital element of the production process. The inspection system detects chips and cracks in glass ampoules and verifies the completeness of each ampoule.

- Locates defects with high accuracy
- High speed inspection
- Production report generation
- Verify fill level

Syringe



The system inspects prints to medical standard, also verifies the completeness of the packs and detects any foreign matters within the packs.

- Verify print completeness and accuracy
- Verify package completeness
- High speed inspection

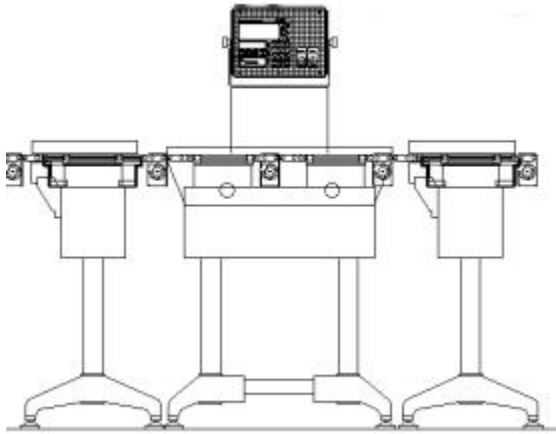
Pharmaceutical Cleanroom Monitoring



The system monitors temperature, humidity, differential pressure, particle number and airflow speed of the cleanroom.

- Event recording
- Integrated database
- Displaying the actual plan of the cleanroom and locations of the sensors
- Adjustable alarm setpoints
- Graphical rich program
- Different access level for the users
- Sophisticated report generation

Checkweigher



The system offers weight control of packaged products carried on conveyor belts. It is usually used at the end of production line to verify the weight of packaged product. Packages out of acceptable weight range are rejected automatically.

- Flexible design to meet customer specific requirements
- High speed inspection
- Easy installation and matching with existing production lines

How does KDI outperform the competition?

- State of the art hardware
- Superior, field proven software
- Long term maintenance and technical support



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