

设备参数选型表 Performance

型号 Model	CMC-400	CMC-800	CMC-1200	.....
工作效率 Output capacity	400pcs/min	800pcs/min	1200pcs/min	N*400pcs/min
适用囊号 Capsule model number	00#~5#	00#~5#	00#~5#	00#~5#
称重范围 Weighing range	10~2000mg	10~2000mg	10~2000mg	10~2000mg
精度 I Precision I	±2mg	±2mg	±2mg	±2mg
精度 II Precision II	±3mg	±3mg	±3mg	±3mg
电源 Power supply	220V60Hz	220V60Hz	220V60Hz	220V60Hz
气源 Compressed air	0.4~0.7Mpa	0.4~0.7Mpa	0.4~0.7Mpa	0.4~0.7Mpa
设备功率 Rated power	350W	400W	450W	.....
外形尺寸 Size	830X530X1670	1230X530X1670	1630X530X1670	.....

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## CMC全自动胶囊粒重检测机

Automatic Capsule Metage Classifying Machine

—— 逐粒称重，快速分选，让您轻松解决胶囊装量问题！  
Weigh each capsule and separate the unqualified ones!



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# CMC全自动胶囊粒重检测机

## 设备简介

在胶囊剂生产过程中，由于人、机、料、法、环因素的影响，经常会出现一些粒重波动范围较大的产品，其中一部分胶囊的粒重可能超出了合格范围，存在着质量风险，所以这些产品应当被看作“风险品”。对风险品，特别是数量较多的风险品如何及时处理一直是一个令生产部门和质量部门相当头疼的问题。

CMC系列全自动胶囊粒重检测机，可以实现对每一粒胶囊逐粒精密称重，按照预先设定的粒重合格范围自动将胶囊区分为合格品和不合格品，同时打印信息全面的统计报告。CMC可以帮助企业对任何数量的“风险品”进行逐粒称重检测，严格区分出良品与不良品，帮助企业完美高效的处理质量风险品，降低生产成本，提高产品质量！

同时，CMC系列全自动胶囊粒重检测机以其创新的“单元扩充式结构”和“无限并联”的工作模式使得检测效率可以无限提高，所以，CMC系列完全可以与各型号的胶囊充填机连线工作，对产出的每一粒胶囊进行逐粒称重检测，从而帮助企业实现“对每一粒药品负责”的质量管理理念！

## 机型展示



## Product introduction

Due to the effect of human, machine, material, technology and environment, a wide scope of capsule weight may occur during the production, some of them have already went beyond the weight range, these unqualified ones are considered to be “Risk capsules”. How to deal with these risk capsules quickly is an urgent problem for the Production and Quality Dept., especially when their numbers are large.

CMC series could classify every capsule weight single by single with high precision. Capsules will be divided into qualified and unqualified section according to the standards set in advance and a report of data statistics will be printed out simultaneously. This machine could weigh the risk capsules one by one, even the capsule number is large, and separate the good and bad ones into different area. Pharmaceutical plants could benefit from this to lower the their cost and improve the quality.

With its “unit extension structure” and “infinite parallel connection”, the classifying efficiency of this equipment could be increased highly. Because of this, CMC series could be connected to all kinds of capsule filling machines and it will detect every capsule weight in production. The quality management idea “Every capsule will be detected” could be realized with CMC series.

## 性能及优点

- 1.设备核心部分采用高精密称重传感器以及DSP高速信号处理系统，测量数据精准而迅速。
- 2.可检测胶囊型号：00#、0#、1#、2#、3#、4#、5#，各型号安全型胶囊，以及各种外形接近于胶囊的长形药片。（其它形状的药片可选择使用TMC系列全自动片剂片重检测机）
- 3.模具采用积木式搭接及定位结构，变更胶囊型号时，模具均可快速拆装，定位精准无误。
- 4.整机“单元扩充式结构”和“无限并联”的工作模式使得工作效率可以无限提高，同时使得按工作效率选购机型变得极其简便。
- 5.预设合格范围，快速自动区分良品与不良品，同步点亮指示灯，让检测过程更加直观。
- 6.具备信息全面的数据统计及打印功能。
- 7.完备的生产信息自动保存、永久记录以及查询功能。
- 8.触摸屏操作，人机对话界面友好，设备操作简单明了。

## 操作界面



## Performance and Advantages

- 1.High precision weighing sensor and DSP fast signal processing system used in the core part of the equipment enable accurate and rapid data measurement.
2. This equipment could classify: capsule sizes of 00#, 0#, 1#, 2#, 3#, 4#, 5#; all kinds of safety capsules; long tablet shaped like capsule. (other shapes of tablets could use TMC series to detect their weight)
3. Mold is constructed by overlapping blocks and lock-in structure, it could be disassembled immediately upon the changing of capsule size and installed just in the right position.
4. The machine uses “unit extension structure” and “infinite parallel connection” have greatly improved the work efficiency. It's just for you to choose the equipment size according to your product condition.
5. This equipment could identifying the qualified and unqualified capsule upon a specific range set in advance. The light flash tells when it detects the unqualified.
6. This equipment can make a comprehensive data statistics and print them out.
7. Product information could be saved automatically and permanently and you could check in as much as you want.
8. Touch screen and a friendly man-machine interface make the operation more simple and clear.