



HALO PARMATECH

CMC-1200 Automatic Capsule weight Classifying Machine



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 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.

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 identify 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.

Performance:

Mode	CMC-400	CMC-800	CMC-1200
Output capacity	400pcs/min	800pcs/min	1200pcs/min	N*400pcs/min
Capsule model number	00#-5#	00#-5#	#00#-5#	00#-5#
Weighing range	10-2000mg	10-2000mg	10-2000mg	10-2000mg
Precision I	±2mg	±2mg	±2mg	±2mg
Precision I I	±3mg	±3mg	±3mg	±3mg
Power supply	220V60HZ	220V60HZ	220V60HZ	220V60HZ
Compressed air	0.4-0.7Mpa	0.4-0.7Mpa	0.4-0.7Mpa	0.4-0.7Mpa
Rated power	350W	400W	450W
Size	830X530X1670	1230X530X1670	1630X530X1670