

C|PS² - Mobile suction extraction system

Inspection and maintenance

The particle suction extraction system C|PS² from CleanControlling enables the economic particle extraction from large component surfaces, even directly in the process environment with subsequent microscopic analysis in the laboratory. In particular, components that should not encounter liquid media and are to be reused after cleanliness inspection, e.g. electronic components, can be reliably tested with this dry extraction method.



Reliable cleanliness tests generally require a clean extraction system, with which the permissible blank value is not exceeded thanks to good cleanability. In addition to the professional installation, commissioning and qualification of the users, regular cleaning and inspection of the system is therefore essential for reproducible cleanliness tests. Over the operating life of the system, signs of wearing can occur although the components have been designed to be as easy to clean as possible. Regular cleaning may no longer reliably eliminate these signs of wear after a longer period of operation, which is why regular replacement of the cleanliness relevant system components is an essential preventive measure for ensuring reliable test results.



Inspection and maintenance

For operational and process safety, annual maintenance and inspection is therefore recommended. Within the scope of this annual maintenance the replacement of function and cleanliness relevant wearing parts (hoses, plugs, suction nozzles, etc.) is carried out. In addition to the functional check, the maintenance also includes the basic cleaning of the system.

Maintenance contract - your benefit

- We take care of everything - from basic cleaning to calibration
- No monitoring of the due date - we also take care of that for you
- Maintenance is carried out on your premises - cost-effectively through our route planning
- Our qualified technician can answer your questions about the application directly
- You stay on the ball - and can benefit from further technical developments
- No long-term contract commitment - duration 1 year, termination 3 months before expiration

Request your non-binding offer or details of the maintenance contract from sales@cleancontrolling.de. We will inform you promptly.