MEDICINE FOR METAL POISONING

Version 06/12

METAL SEPARATOR

PHARMATRON 07 HQ

METAL SEPARATOR FOR THE PHARMACEUTICAL INDUSTRY FOR THE INSPECTION OF TABLETS AND CAPSULES.

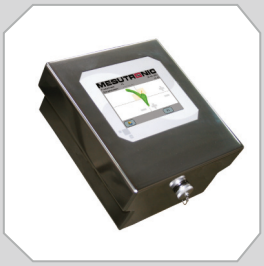
- Detects and separates **all metals** in solid products or as loose parts.
- Meets the highest hygiene requirements.
- Fast decontamination of all parts that come into contact with the product.
- Fits every tablet press and deduster installation.
- High throughput owing to round equipment design DN50.

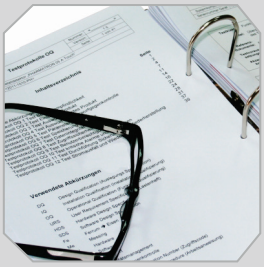
MESUTRONIC

Metal Detection made in Germany

PHARMATRON 07 HQ

Metal Detection made in Germany means:





- Simple and time-saving operation due to high-resolution Touch Screen colour display (320 x 240 Pixel) with easy to understand and self-explanatory menu guide. Fast and secure data input using numbers - namely the alphanumeric keypad. Two freely programmable hot keys for the fast selection of frequently used functions.
- Outstanding metal sensitivity - long-term stability and operational reliability - through visualisation of the product attributes and pinpoint-precise detection of all metal contaminants with imagePHASE, a highly innovative type of signal evaluation with which MESUTRONIC once again sets a worldwide milestone in industrial metal detection technology.
- Guaranteed protection against unauthorized access regarding the metal detector due to intelligent user-management. Individual right of access to the operating levels for authorized people with personal login password (user ID).
- Power failure-proof product parameter and event data storage. Back-up as well as Software Up-/ Download - easy and simple with USB-interface (for example USB stick).
- Up to date network solutions (Ethernet, Wi-Fi) with as many terminals as required, enabling secure and efficient data management. Due to **mesuREMOTE,** the MESUTRONIC remote maintenance support module - we are always on-site.
- Uncompromising security, because all MESUTRONIC metal separators have an internal diagnostic system that reliably indicates all operational faults. The detector coil, the evaluation electronics and the correct functioning of the separation mechanism are constantly monitored.
- Optionally with cGMP risk analysis and IQ/OQ validation documents (CFR21 conformant).

Detailed information can be found in our technical information sheet.

A clean deal

All parts that come into contact with the product (probe tube, separation mechanism, diversion flap with shaft, etc.) can be removed in a jiffy for cleaning - entirely without tools. Uncompromising hygiene! And of course all parts that come into contact with the product as well as the detector housing are made of stainless steel AISI316L.

Endless flexibility

Depending on the task, choose between the standard device, the dust-proof version (DP) or the so-called Wash-In-Place solution (WIP).

Copes with every challenge

Regardless of whether the metal separator is attached to the tablet press or at the discharge of a deduster, MESUTRONIC devices always fit. With a height adjustment range of 550 mm to 1900 mm we offer more than anyone else. The device connections are also variable. Inlet funnel, hose connections or clamp connections - anything is possible.

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