

NONE IS CLEANER FASTER


Version 03/12



METAL SEPARATOR

QUICKTRON 07 RH HyQ Clean

EXAMINATION OF FREE FALLING BULK MATERIALS
ESPECIALLY FOR THE FOOD AND CHEMICAL INDUSTRY.

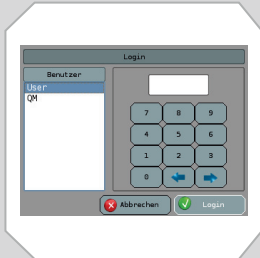
- Detects **all metals** in solid products or as loose parts.
- Extremely precise metal detection - impressively reliable.
- Immune against outside interference.
- Easy to clean - fulfils the highest hygienic demands.
- CIP (Clean In Place) capable.
- Integrated explosion proofing. 
- Compact, easily integrated.

MESUTRONIC

Metal Detection made in Germany

QUICKTRON 07 RH HyQ Clean

Metal Detection made in Germany means:



- Simple and time-saving operation due to Touch Screen colour display with easy to understand and self-explanatory menu guide. Fast and secure data input using numerical and alphanumeric keypad.
- Visualization of your product attributes and with utmost precision recording of interfering product effects due to newest evaluation electronic AMD 07 with **imagePHASE**. This technique enables outstanding metal sensitivities especially in difficult products. High-performance signal processors and modernest arithmetic algorithms are basic of this new method.
- Guaranteed protection against unauthorized access regarding the metal separator due to intelligent user-management. Individual right of access only for authorized people with personal login password (user ID). Chosen functions can be rendered freely accessible for any user by the administrator (Direct dial button).
- 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, W-LAN) with as many terminals as required, enabling secure and efficient data management.
- All MESUTRONIC separators are absolutely fail safe, as they feature an internal diagnostics system which indicates any kind of operational fault. In addition to the detector coil and the electronics the compressed air supply and mechanical functions of the reject system are monitored as well.
- Full detection accuracy and trouble-free operation also in difficult industrial environments thanks to the consistence use of the latest Digital Technology and the necessary Know How in the construction of sensors. The PowerLine detector coil does not require a plastic sensing tube, this renders it absolutely immune against electromagnetic interference.
- The suitable size for every use and therefore the best detection results. Standard nominal diameters: 80 to 300 mm. Extremely compact (low installed height) and flexible (swiveling reject system applicable for model 80 to 200). If the installation site is not accessible, opt for the version with a separate electronics cabinet at any desired distance.

Detailed information can be found in our technical data sheet.

» DISMANTLE IN LESS THAN
1 MINUTE WITHOUT TOOLS! «



A clean deal

The reject gate can be removed and separated from the rest of the unit for cleaning in a few simple steps (model 80 - 200). The reject flap with shaft is removed just as fast and easy - without tools. Hygiene without compromise. Even CIP (Clean In Place) is not a challenge for the QUICKTRON 07 RH HyQ Clean. Instead of the reject flap with shaft a sealing element is inserted and the unit is ready to be cleaned with water.

Challenge us!

Explosion-proof versions are part of normal business for MESUTRONIC. Specify your application, MESUTRONIC offers the optimum solution!

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