

FITS
EVERYWHERE
DETECTS
EVERYTHING

Version 04/12



METAL DETECTOR METRON 05 VT

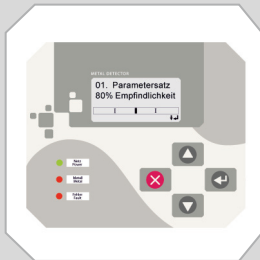
FOR THE DIRECT INSTALLATION INTO THE TROUGH OF A
VIBRATORY CONVEYER

- Detects **all metals** in solid products or as loose parts.
- Reliable machine protection through high sensitivity.
- Quick and easy to install.
- Minimal investment.
- Fitting solutions for all trough types and sizes.
- User friendly and reliable technology, proven for many years.

MESUTRONIC
Metal Detection made in Germany

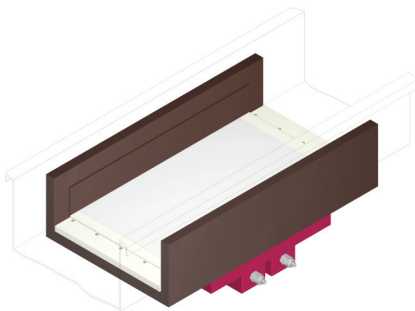
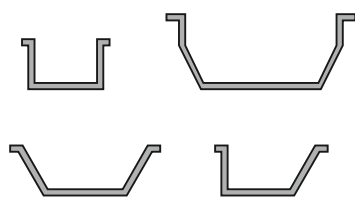
METRON 05 VT

Metal Detection made in Germany means:



- Efficient and cost-saving commissioning thanks to a back-lit LCD Graphic-Display with easy to understand menu text and simple 4 pad operation.
- Reliable protection. Only authorized operators that know the 4 digit code can access the 3 operating levels of the metal detector. Chosen functions can be rendered freely accessible for any user by the administrator (direct dial button).
- The continuous working selfdiagnostics system offers a maximum of operational safety. It monitors fifty eight (58) parameters and indicates reliably every system malfunction. Indicative text messages are useful and save time.
- Always informed. Up to 125 devices can be centrally managed and controlled through a bus line (CAN-bus or Ethernet). We are always there when you need us with mesuREMOTE, the remote control module from MESUTRONIC.
- Unbeatable price - performance ratio. Ideal for retrofitting into existing vibratory feeders. A small cut into the feeder suffices and the detector coil can be integrated.
- Metal free zone (MFZ) not required.
- Long life and tough replaceable wear surface protects the sensor surface against damage. The integrated shock absorber allows for reliable results even under extreme mechanical loads.

Detailed information can be found in our technical datasheet.



A good figure

We adjust the detector coil METRON 05 VT to the specific shape of your vibratory trough.

Successful partnership

MESUTRONIC is your partner in the wood industry and has developed the metal detector series Metron 05 VT especially for vibratory feeders. Hundreds of systems are successfully in operation. An investment that pays off!

MESUTRONIC

Metal Detection made in Germany

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