



Metal Detection : Protect your products and process

GENERAL CHARACTERISTICS

- The Metcorr is an industrial metal detector designed for conveyors in mines, quarries and harsh environments.
- It identifies ferrous and non-ferrous metals, even on reinforced strips, thanks to a system of robust and interchangeable twin coils.
- Coils embedded in resin for IP 65 waterproofing.
- Pivoting system in case of impact to preserve the upper coil.
- Hanging on tubes for easy height adjustment.

OPERATING PRINCIPLE

- Particularly well suited to difficult detections, the METCORR is capable of detecting the presence of metals on a belt loaded with metal ores; it can also operate on certain types of metal-reinforced belt.
- It is mainly used in the protection of industrial facilities for material processing, grinding, crushing, etc.
- It is used to purify products contaminated by unwanted metal waste. Depending on the type, the METCORR works with a distance of up to 1000 mm between the transmitter and receiver coils.

BENEFITS



Possibility of detection on steel vire reinforced strip

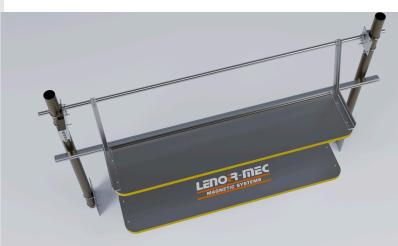


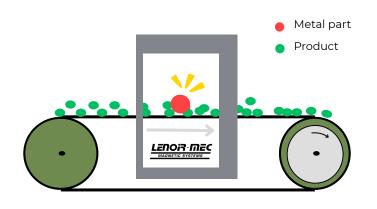
Suitable for difficult detections



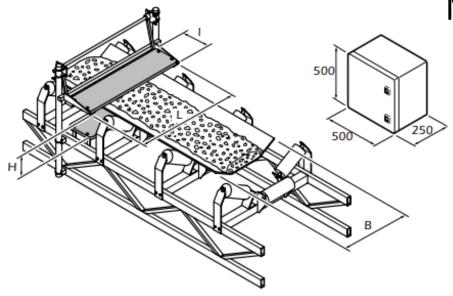
Quick installation and minimal







METCORR



Туре	Trough belt width (mm)	Coils thickness: 35 mm - L (mm)	Coils thickness: 35 mm - W (mm)	Total detector weight (kg)	Distance between coils - normal H (mm)	Distance between coils - max H (mm)
117 C/08	650 800	945	280	75	270	500
117 C/12	1000 1200 1400	1345	380	85	400	700
117 C/16	1600 1800	1745	480	96	550	950
117 C/20	2000 2200	2345	560	110	700	1000

SERVICES



Assistance with industrial commissioning



Rapid after-sales service intervention



Spare parts stock



Fleet monitoring and periodic verification

OPTIONS & ACCESSORIES

- Tape Staple Detector
- Detection counters
- Sirens, flashers, rotating lights, buttons and various lights
- Timed, delayed, stored,



