

METCORR

Metal Detection : Protect your products and process

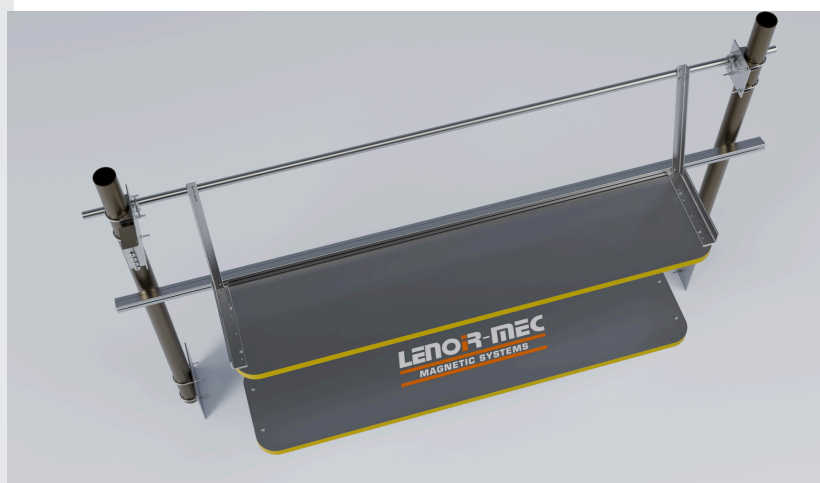
GENERAL CHARACTERISTICS

- 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



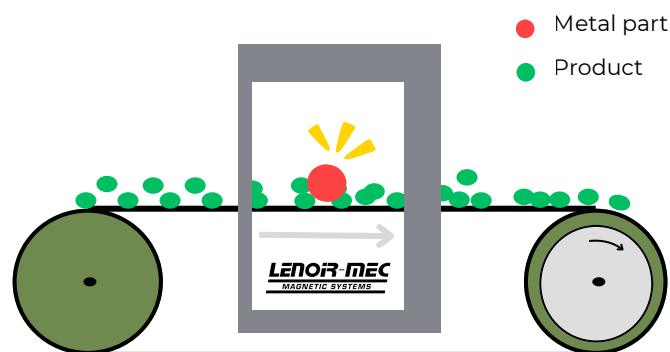
Possibility of detection on steel wire reinforced strip

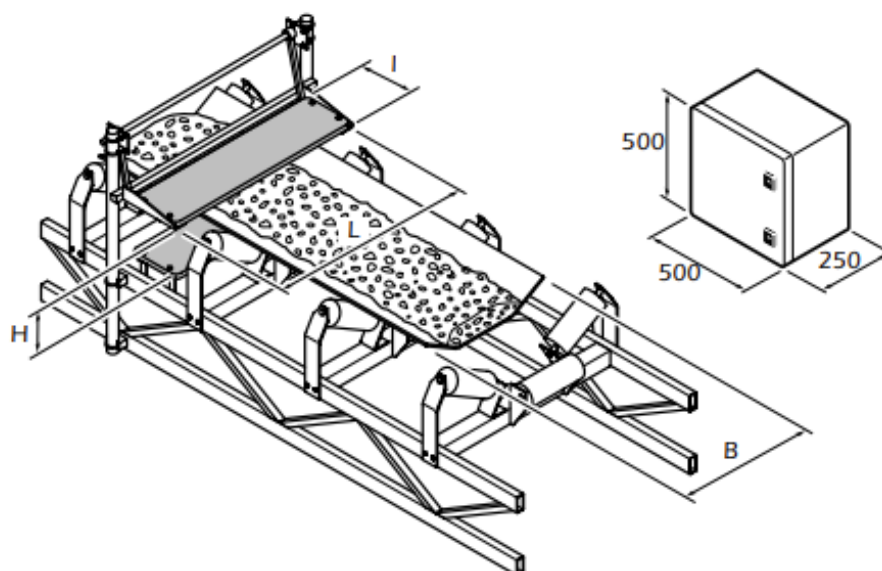


Suitable for difficult detections



Quick installation and minimal maintenance





Type	Trough belt width (mm)	Coils thickness : 35 mm - L (mm)	Bobines ép: 35 mm - l (mm)	Total detector weight (kg)	Distance between coils - normal H (mm)	Distance between coils - max H (mm)
117 C/08	650	945	280	75	270	500
	800					
117 C/12	1000	1345	380	85	400	800
	1200					
	1400					
117 C/16	1600	1745	480	96	550	1050
	1800					
117 C/20	2000	2345	560	110	700	1200
	2200					
117 C/26	2400	2795	660	130	1200	1500
	2600					

SERVICES



Assistance with industrial commissioning



Spare parts stock



Rapid after-sales service intervention



Fleet monitoring and periodic verification

OPTIONS & ACCESSORIES

- > Coil Mounting Kit
- > Tape Staple Detector
- > Detection counters
- > Sirens, flashers, rotating lights, buttons and various lights
- > Timed, delayed, stored, counted detections...

