



# Metal Detection: Protect your Products and YOUR Process

The frame metal detector is used in various industrial sectors, including:

- Wood
- Mining
- Recycling

## **GENERAL CHARACTERISTICS**

- High sensitivity: detecting metal particles even less than 1 mm.
- Versatility: Detection of metals including ferrous, non-ferrous and stainless.
- Ease of integration: Easy integration into existing production lines.
- User-friendly interface: Touch screen for easy control and configuration.
- Compliance with standards: Meets food safety standards

# **OPERATING PRINCIPLE**

- The frame is made of two coils that create a detection field.
- Metal particles entering into the detection field are identified and differentiated.
- The detection creates an alarm or a rejection system.

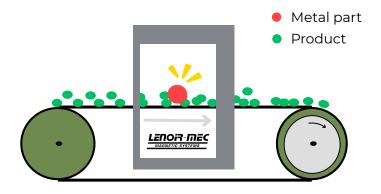
# BENEFITS



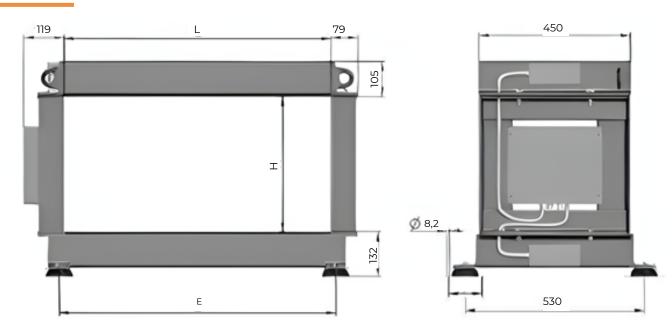








# **DDMC**



Туре	Band width	Dimensions (mm)		Weight
	(mm)	L	E	(kg)
DDMC 300	300	592	620	85
DDMC 400	400	692	720	90
DDMC 500	500	792	820	95
DDMC 650	650	942	970	105
DDMC 800	800	1092	1120	110
DDMC 1000	1000	1292	1320	120
DDMC 1200	1200	1492	1520	130
DDMC 1400	1400	1692	1720	140

The H dimension will be chosen according to your product height. H varies between 200 and 600 mm.

## **SERVICES**



Assistance with industrial commissioning



Rapid after-sales service intervention



Spare parts stock



Fleet monitoring and periodic verification

## **OPTIONS & ACCESSORIES**

- On-Off switch, with Live indicator light
- Reset button, with Detection indicator light

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