

Your partner in inspection and quality control



metal detector

MFN11 + CONVEYOR 70













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#### metal detector

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### Equipment

- Digital electronics with alphanumeric graphic display
- 3 levels password access protection
- Principle of operation: digital with bidimensional image
- Working multifrequency
- 100 storable product programs
- One RS232 C serial port
- Phase adjustment function
- Function and process alarm output
- High immunity to environmental interferences
- Fail-safe mode
- Very high sensibility to all magnetic and not magnetic metals, stainless included

- Visualization of product image
- Total printouts
- Automatic balancing
- Self-check function
- OK pcs. and rejects totalizer
- Report archive
- Date/Time function
- Automatic product compensation (Tracking)
- Adjustable speed
- In conformity with ISO FDA HACCP GMP regulations
- $\bullet$  Production data management in conformity with the standards in force

#### **Optional**

- Rejection systems
- · Reject management systems
- Stainless steel rejection bin
- Wind-prevention tunnel
- Quick-disassembly belt
- Special conveyors
- Alarms notification

- Ethernet interface
- USB interface
- Ejection synchronism photocell
- Ejection check photocell
- Separated electronic equipment
- Wheels
- Products programs memory expansion
- FAT/SAT, IQ/OQ validations

## **Technical Specifications**

Weighing range Linear speed

Pneumatic supply
Power supply

Power consumption

Mirror finishing of metal parts
Climatic environment

Regulations

#### MFN11 + CONVEYOR 70

up to 60000 g

up to 65 m/min 0,6 Mpa

230V 50/60Hz single phase

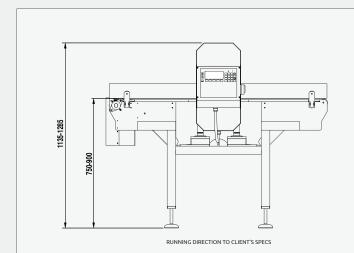
650 W

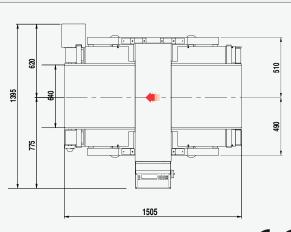
Stainless Steel IP54 - IP65

from 5°C up to +40°C non-condensing (closed)

Conformity with CE regulations and with international standards for

Electrical Safety and Electromagnetic Compatibility





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cod. B0399 rev.001

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The manufacturer reserves the right to change the product specifications without notice. The image and the drawing are indicative of one of the possible configurations of the machine.

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