

# Your partner in inspection and quality control

## metal detector





PRISMA



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In Partnership with





## Your partner in inspection and quality control



#### metal detector

**MFS11** 

#### Equipment

Working multifrequency

• One RS232 C serial port

• Phase adjustment function

• 100 storable product programs

• Function and process alarm output

• High immunity to environmental interferences

- Digital electronics with alphanumeric graphic display
- 3 levels password access protection
- Principle of operation: digital with bidimensional image

• Very high sensibility to all magnetic and not magnetic metals,

 Automatic balancing Self-check function

Total printouts

- OK pcs. and rejects totalizer
  - Report archive

• Visualization of product image

- Date/Time function
- Automatic product compensation (Tracking)
- Adjustable speed

 Ethernet interface USB interface

- In conformity with ISO FDA HACCP GMP regulations
- Production data management in conformity with
- the standards in force

• Ejection synchronism photocell • Ejection check photocell

• FAT/SAT, IQ/OQ validations

Products programs memory expansion

#### Optional

• Fail-safe mode

• Rejection systems

stainless included

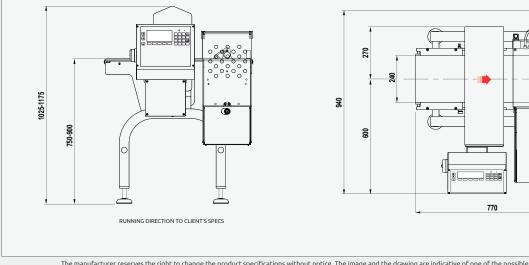
- Reject management systems
- Wind-prevention tunnel
- Alarms notification
- Wheels
- Separated electronic equipment

### **Technical Specifications**

#### Weighing range Linear speed Pneumatic supply Power supply Power consumption Climatic environment

#### **MFS11**

up to 3200 g up to 100 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



# cod. B0401 rev.002 PRISMA INDUSTRIALE S.r.I.

350

550

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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.

#### PRISMA INDUSTRIALE S.r.l.

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Mirror finishing of metal parts Regulations