METALIM

THE INTELLIGENT METAL DETECTOR FOR THE FOOD INDUSTRY

TUNN-AL METAL DETECTOR ON STAINLESS STEEL STRUCTURE FOR FISH PACKINGS INSPECTION

METALIM TUNN-AL for conveyor belts

The TUNN-AL metal detector is designed to be installed on conveyor belts and lifting belts; alternatively is available the metaldetector head alone for installation on pre-existing devices.
The metal detector can be manufactured in a monoblock configuration (electronic board and transducer joined in the same box) or in a separated groups configuration.

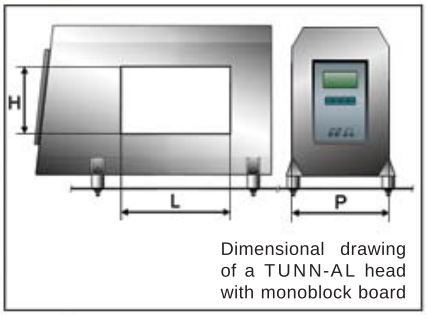
VERSIONS:
CO-EL's conveyors are manufactured with an anodized aluminium frame (suitable for dry environments) or stainless steel frame (suitable for high humididy environments): their structure is solid and compact, compliant in every part with the hygiene regulations for food industry. Both versions can be equipped with several accessories.

STANDARD EQUIPMENT:	ACCESSORIES:
- Customizable conveyor's lenght and width	- Ejection devices (see below schemes)
- Belt stop on alarm	- Light and acoustic alarm
- Food compliant polyurethane belt or modular belt	- Side guides for product
- Fixed belt speed	- Pivoting and blockable wheels
- Height adjustable feet	- Adjustable belt speed
	- Bin for rejected products

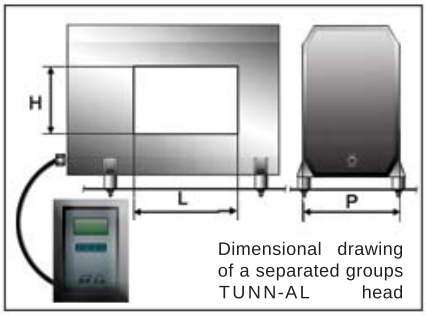
TUNN-AL dimensions

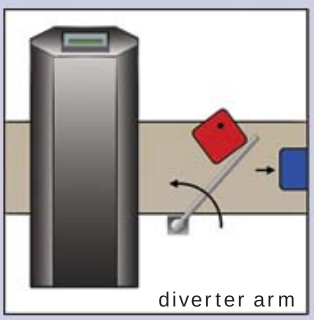
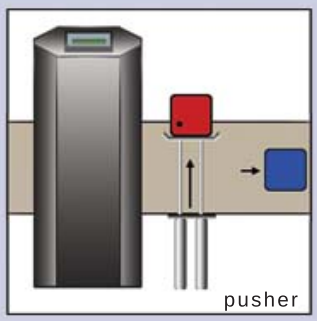
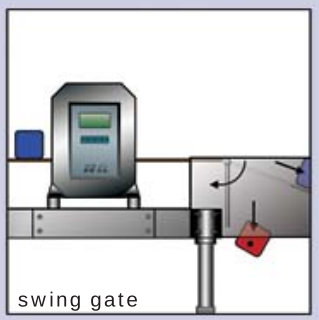
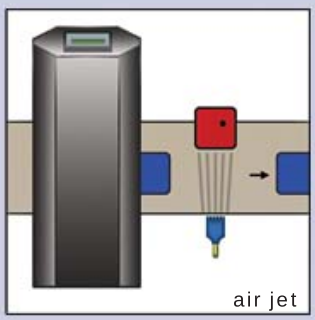
TUNN-AL OPENING (lower dimension between H ed L)	TUNN-AL head SERIES
LOWER THAN 100 mm	SERIES 200 (P = 200 mm)
BETWEEN 100 mm E 300 mm	SERIES 300 (P = 300 mm)
HIGHER THAN 300 mm	SERIES 400 (P = 400 mm)

POSSIBLE CONFIGURATONS:



Dimensional drawing of a TUNN-AL head with monoblock board



Dimensional drawing of a separated groups TUNN-AL head

EJECTION DEVICES: