

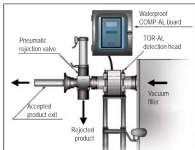
Metalim TOR-AL for piping applications

The TOR-AL metal detector is provided with a circular opening and is recommended when the product to be tested passes inside a pipe, under pressure or in free falling conditions.

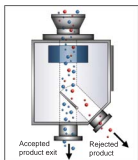
TOR-AL is usually used in meat industry applications, and is installed on the outlet of vacuum fillers: for this purpose TOR-AL requires a brief interspace and is easy to mount and clean.

The plastic piping supplied with the TOR-AL head are short in order to preserve the product quality.

Moreover TOR-AL can be applied for powders and granules inspection, e.g. for the inspection of unpacked pasta, flour, plastic etc. A fast-acting valve allows automatic rejection of contaminated product.



MOUNTING SCHEME OF A TOR-AL TRANSDUCER WITH AUTOMATIC REJECTION VALVE FOR MEAT INDUSTRY



SCHEME OF FREE FALL METAL SEPARATOR WITH TOR-AL TRANSDUCER AND FAST ACTING REJECTION VALVE



TOR-AL MOUNTED ON STAINLESS STEEL STRUCTURE AND IP65 PROTECTED CONTROL BOARD



TOR-AL METAL DETECTOR WITH WATERPROOF COMP-AL CONTROL BOARD FOR MEAT SAUCES INSPECTION

STANDARD EQUIPMENT:

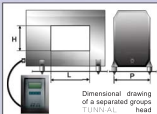
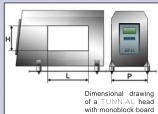
- TOR-AL TRANSDUCER WITH REMOTE CONTROL BOARD
- WIDE RANGE OF OPENING DIAETERS (FROM 50 TO 300mm)
- HORIZONTAL, VERTICAL OR SLANTING MOUNTING POSITIONS ALLOWED

ACCESSORIES:

- LIGHT AND ACOUSTIC ALARM
- CONTROL BOARD WITH IP65 PROTECTION
- CUSTOMIZABLE SUPPORT STRUCTURE
- PNEUMATIC AND BLOCKABLE WHEELS
- EJECTION VALVE FOR LIQUID AND SLURRIES
- EJECTION VALVE FOR POWDERS AND GRANULES

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 CONFIGURATIONS: