



Metal Detection

METAL DETECTION PRODUCT RANGE



A MASTER MAGNETS COMPANY

TUNNEL TYPE TN77 METAL DETECTOR



SUMMARY

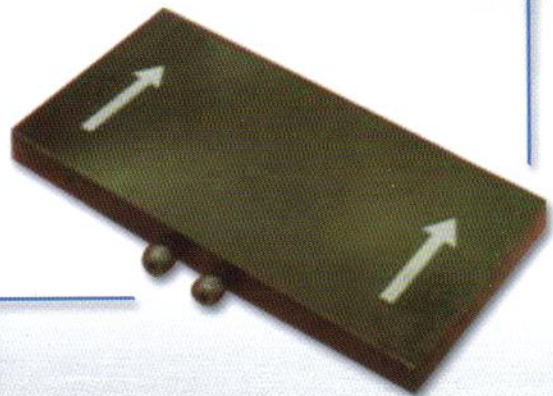
- Reliable protection against damage and loss of product.
- Detection of tramp iron and manganese steel including most non magnetic digger teeth.
- Easy installation into existing conveyors.
- Simplicity of operation, fully adjustable sensitivity/detection level with indication if 1 or 2 pieces of tramp iron are detected.
- Overlooks non magnetic - copper alloy belt fasteners.



UNDERBELT MDB5/EPB-EPB METAL DETECTOR

SUMMARY

- Underbelt metal detector for a wide variety of applications.
- Detection of ferrous and non-ferrous metals.
- Models to suit various belt widths.
- Easy to install - simplicity of operation.
- Compact design - ideally suited for shallow burden applications.
- Most economical solution to tramp metal problems



METAL DETECTION PRODUCT RANGE

TUNNEL TYPE MDB5/QTA METAL DETECTOR

SUMMARY

- Reliable protection for all crushing and processing plants.
- Detection of all tramp metals-ferrous, manganese steels and non ferrous.
- Heavy duty construction for quarrying and mining applications
- no belt cutting required for installation.
- Ease of operation, adjustable sensitivity/detection level - facility for material effect.
- Available with a choice of electronic control units and options



TUNNEL TYPE MDB5/QDC METAL DETECTOR

SUMMARY

- Reliable protection for all processing equipment and machinery.
- Detection of ferrous and non ferrous metals.
- Easy installation into existing belt conveyors - without the need for cutting the belt.
- Simplicity of operation, adjustable sensitivity/detection level and product compensation facility.
- Available with a choice of electronic control units and options.



FREE FALL TRANSITECT METAL DETECTOR

SUMMARY

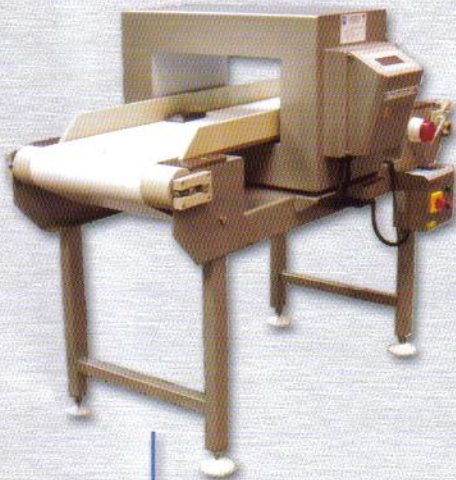
- Metal detector only or metal detector with separator/rejector.
- Detection of ferrous and non-ferrous metals.
- High sensitivity and includes fault indication facility.
- Easy to install - simplicity of operation and minimal headroom requirements.
- Available to suit 25, 50, 100, 150 and 200mm nominal diameter pipelines.
- Optional features and facilities available.



THE DISCOVERY METAL DETECTOR

SUMMARY

- Detection of ferrous and non-ferrous metals as well as stainless steel.
- High sensitivity and automatic product effect adjustment.
- Reliable protection against the smallest of metallic contaminants.
- Inspection of products on conveyors and pipelines.
- Optional features and facilities available.



Metal Detection Ltd has been established in the electronic metal detector business for over 40 years, manufacturing and supplying industrial metal detectors and metal detection systems world-wide. Please visit our website at www.metaldetection.co.uk to view the entire range of Metal Detection equipment where brochure and video downloads are available.



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