

ARGUS Freefall-System

Metal-Separator with Quick-Flap-System for Gravity-Feed Applications

- ✓ The ELMED systems solution allows free fall metal separation of all kinds of metal in bulk materials
- ✓ Highest sensitivity for all metals and simple operation are the key features of this plug & play solution
- ✓ Pneumatic actuated quick flap system with minimum cycle-time for low-loss metal separation
- ✓ Suppression of the side-effects related to products and peripheral disturbances by digital filters
- ✓ Easy integration into existing conveyor systems
- ✓ Optimum price-performance ratio
- ✓ Every system is 100% factory tested

Design:

- Standard dimensions:
 - Ø100 mm article-no.: 0242000100
 - Ø150 mm article-no.: 0242000150
 - Ø200 mm article-no.: 0242000200
- Stainless steel housing [1.4301]
- Protection class IP65
- Optionally with external control unit
- Serial interface V.24 (RS-232)
(Configuration and documentation by a standard PC and standard terminal software)



Options:

- Emergency operation function
- Monitoring of the control air
- Log printer
- Feed hopper
- DIN-flanges
- ANSI-flanges
- Hemmed flanges system „Jacob“



Including certified calibration set