

Sentinel SFC 400 Combi Inline Checkweigher & Metal Detector



Adam's Sentinel SFC 200 and 400 are combination inline dynamic checkweighers and metal detectors that can be fully configured to meet your exact needs. The SFC 200 and SFC 400 feature continuously variable belt speed control, enabling operators to optimise throughput for different product sizes and production requirements. Receive production statistics for up to 1,000,000 pcs weight values for full traceability. Their intuitive, 10-inch touch-screen displays provide straightforward access to settings and with user-friendly menus and statistics. Choose between an IP54 and IP65 rating to meet your washdown needs with grade 304 stainless steel construction.

Features

- Multiple dashboards for data analytics provide real-time production trend monitoring with Statistical Process Control
- Dynamic configuration ensures automatic set-up when you're using for the first time or switching products
- Highly visible light tower with red, green and yellow lights for transparent checkweighing
- Multi-level security permissions
- Arrives to your facility fully assembled
- Intuitive, easy-to-use display shows instructions, results and application status at a glance
- Automatic optimisation via AI-based intelligent dynamic filtering
- Large touch-screen display for easy navigation through settings
- Multilingual display allows use in many different countries
- Multiple weighing units available
- Fully customisable inline inspection system that can be tailored to your needs
- Stainless Steel weighing platform
- 10,000,000 piece weight value for production statistics
- Continuously variable belt speed control
- IP54-certified (IP65 washdown optional) for protection against water and dust
- Built-in metal detection for identification of foreign contaminants

Applications

- Checkweighing
- Weighing
- Statistics
- Accumulation
- Metal Detection

Adam is the answer.

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Product details

Model	SFC 400 COMBI	SFC 200 COMBI
Capacity	3kg	1.2kg
Readability	1g	0.1g
Pan Size	320x240mm	320x200mm
Weighing Units	g,kg,lb,T	
Interface	RS-232/USB	
Calibration	Dynamic calibration/External calibration	
Display	10" Touchscreen	
Display Languages	English / Chinese / Spanish / Portuguese	
Housing	Aluminium/Stainless steel	
Overall Dimensions	1477x769x1691mm	2184.5x863x1650.5mm
Net Weight	271kg	207kg

Supplied by