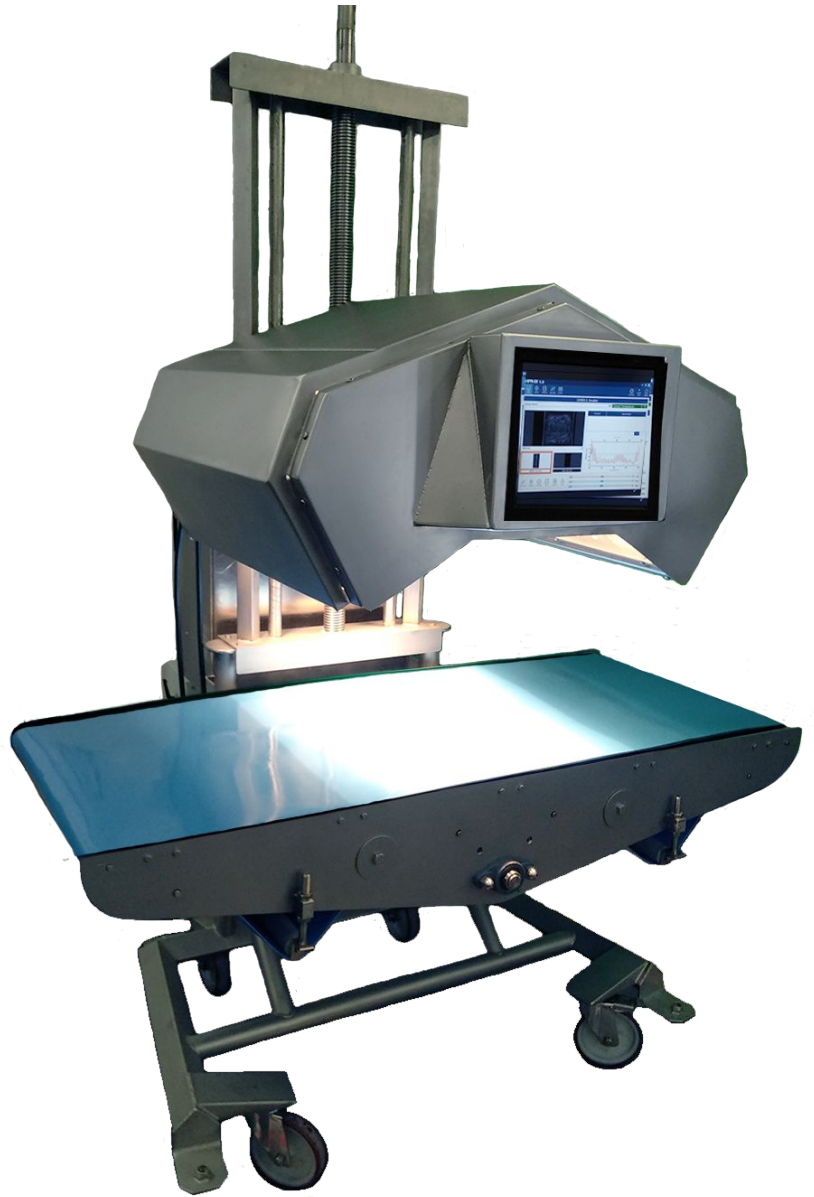
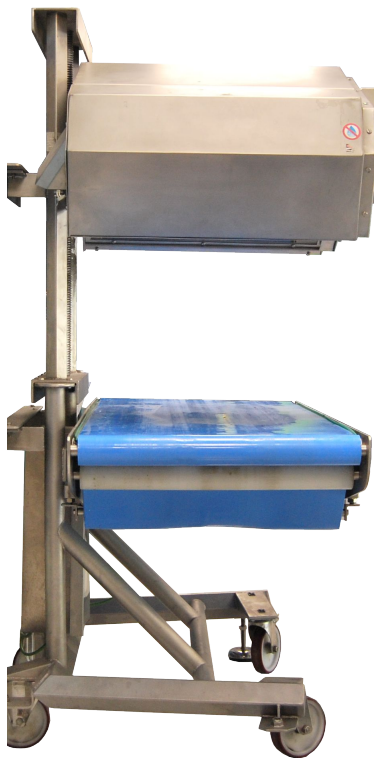
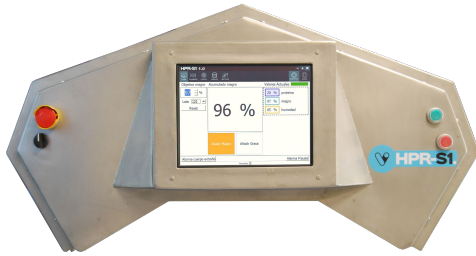


Industrial & Portable HSI Analyser



DESCRIPTION:

Designed to work in industrial and aggressive environments where product information about chemical composition and spatial information is required at different locations in the factory.

MAIN CHARACTERISTICS:

- Easy and fast installation in production lines. Fast connectivity.
- Continuous analysis of fat, protein and moisture content in minced meat and trimmings.
- Detection of foreign bodies (plastics, cardboard, wood, metals, etc.) on surfaces.
- Adulteration detection.
- Anomaly Detection: Early warning in the event of unexpected changes in the product's composition that cannot be detected by dedicated chemical analysis

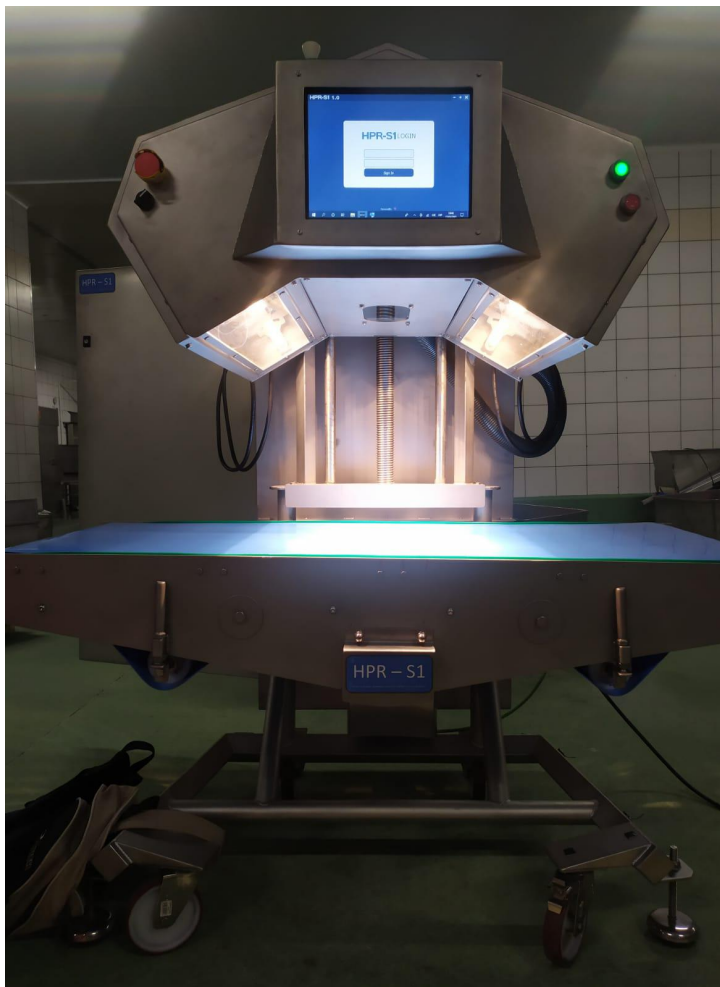
FOOD

- Fat, protein and moisture content monitoring in minced and trimmed meat
- Detection of bones in chicken breast slices
- Fraud detection
- Fat content in pastry products
- Detection of worms in peach pieces



TECHNICAL SPECIFICATIONS

SPECTRAL RANGE	VIS-NIR
SPEED	60 m/min
DIMENSIONS	1.8m x 1.9m x 1m
ACQUISITION SPEED	>300 lines/s
LIGHT SOURCE LIFETIME	LIGHT SOURCE LIFETIME
WEIGHT	200Kg
POWER SUPPLY	380VAC
CONSUMPTION	2.000W
IP PROTECTION	IP65
CONFIGURATIONS	Conveyors 400mm, 500mm & 600mm width
PC	Industrial-grade built in PC
USER INTERFACE	Touchscreen 15"
DATA OUTPUT	Ethernet (TCP/IP), Profibus DP RS485, Modbus
SOFTWARE	VISUM®



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