INNOVATIVE SPECTROMETERS FOR METALS ANALYSIS

Optical System	Paschen-Runge
Detector	CMOS
Wavelength Range	140-680nm (Ultimate) 170-680nm (Standard)
Power Supply	Line input 90 or 260 volts AC 50 - 60 Hz
EMC	IEC61000-4-2, IEC61000-4-4, IEC61000-4-5
Argon Purity	99.998% Minimum 99.999% Ideal
Argon Flow	When burning - 5L/min Standby mode - 0.5L/min Sleep mode - 0.1/min
Software	Intuitive software for simple routine operation. Various user levels for secure and task-specific operations.
Dimentions	72x44x81cm
Weight	80kg

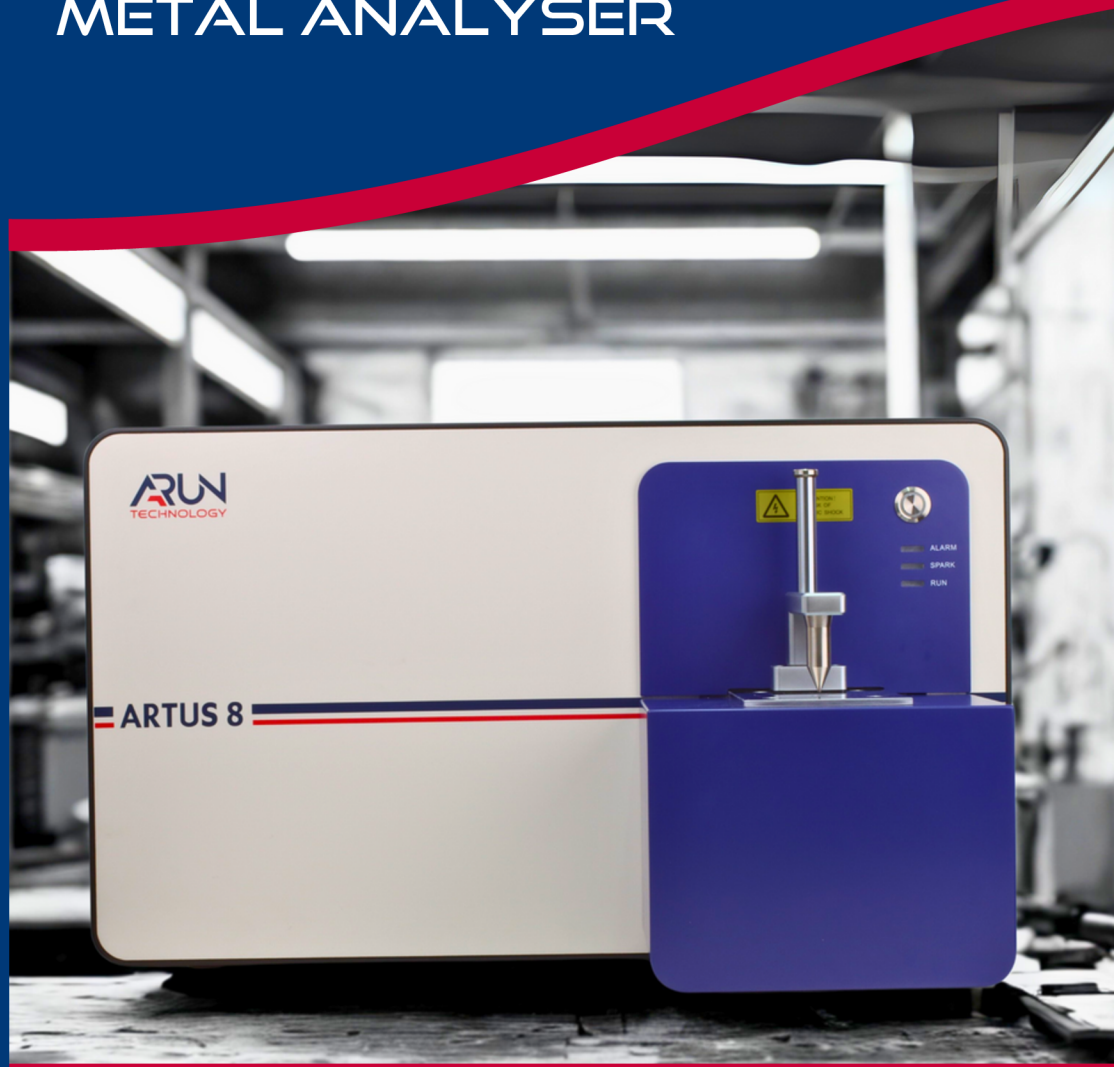
*"**ARTUS 8** delivers precise results, continuous performance and fast, one-touch analysis - built for reliable alloy testing."*



ARTUS 8 (OES)

ARUN TECHNOLOGY
MADE TO MEASURE

HIGH PERFORMING OES METAL ANALYSER



INNOVATIVE SPECTROMETERS FOR METALS ANALYSIS

The **ARTUS 8** fulfils the requirement of providing fast, precise and accurate analyses. It is one of the most powerful and reliable spectrometers on the market, offering a bespoke range of analytical programs including steels, aluminium, copper, and other alloys. It offers the latest **CMOS** detector technology, providing accurate results with high repeatability.

PERFORMANCE OVERVIEW

ACCURACY

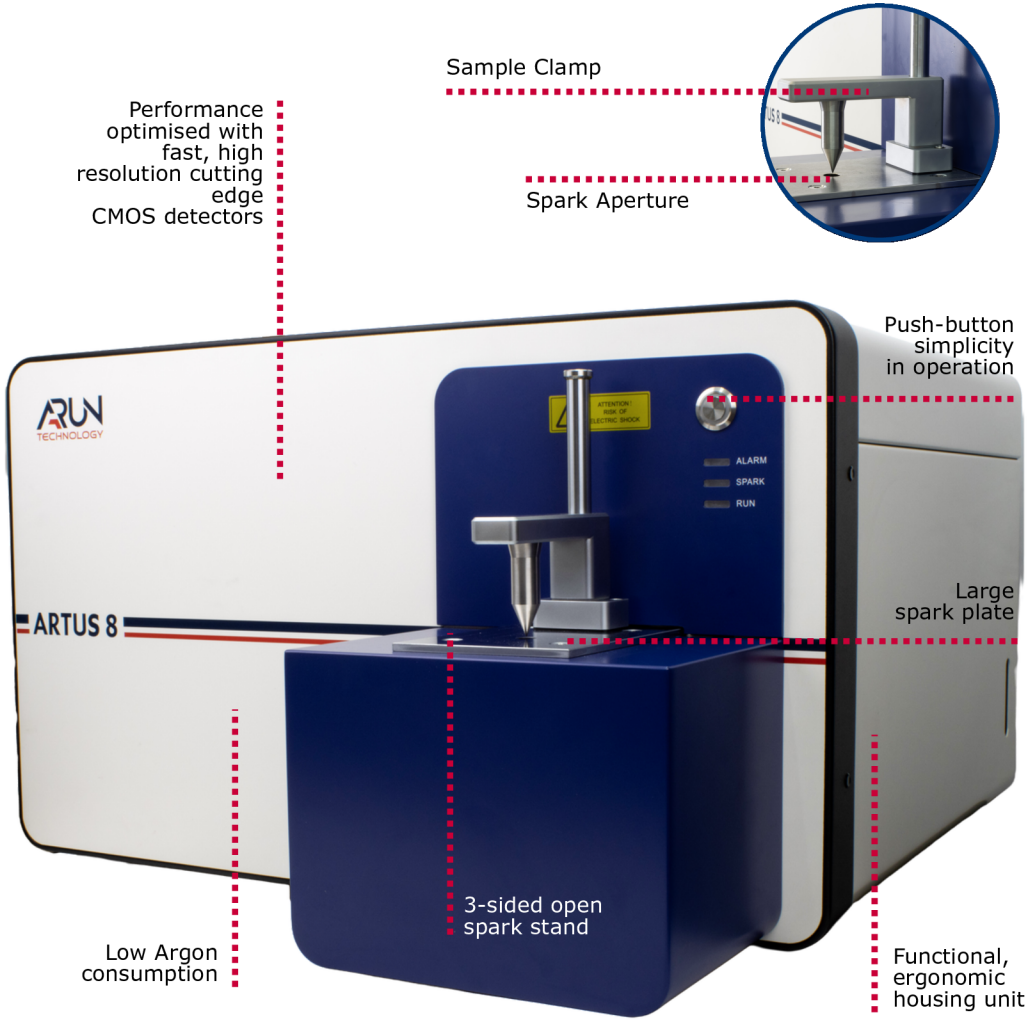
Precision you can rely on.
ARTUS 8 delivers high precision with advanced CMOS detectors and bespoke calibrations, ensuring accurate trace element analysis for strict quality control.

STABILITY

Consistent results, round the clock.
With smart diagnostics, advanced heat control and corrosion-resistant components, the ARTUS 8 ensures consistent results throughout an entire day of sample testing.

SPEED

Fast, efficient, and effortless.
ARTUS 8 provides instant analysis and grade ID with one-touch operation, while smart argon use and sleep mode maximise efficiency without sacrificing accuracy.



"HIGH-PERFORMANCE OES METAL ANALYSIS WITH FAST, PRECISE AND REPEATABLE RESULTS."

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ALFED ALUMINIUM FEDERATION

Established 1987