



# better analysis counts



## Sindie 7039 Gen3 Extended Range with Autosampler

**Series:** 401147-01MXR  
**USD Price:** Contact XOS

### Hassle-free Sulfur Analysis with Compliance Flexibility

Sindie 7039 Generation 3 offers our most advanced software amongst the 7039 models. This model features an extended range from 0.15 ppm to 10 wt% for sulfur fuel samples, and an 8-cell autosampler with Accucell sample cups for hassle-free sample prep.

#### Easy to use

User-friendly with touch screen interface. Just plug-it-in and measure, results with one touch: power is only utility.

#### Extremely low maintenance

No conversion gasses, heating elements, quartz tubes or columns.

#### Total sulfur analysis

From ultra low sulfur diesel and gasoline to heavy fuel oil and crudes, the analyzer delivers unprecedented precision and accuracy.

#### For use in multiple application areas

Refinery labs, pipeline terminals, additive plants, testing vans and inspection laboratories

#### Hassle-free sample prep

Utilizes Accucell pre-assembled and pre-vented sample cups for enhanced precision, extreme ease-of-use and enhanced productivity.

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## Specifications

Calibration curves:	8 calibration curves. Automatic and Manual Calibration functionality.
Catalysts:	No
Communication Capabilities:	Printer, Ethernet: LIMS Connectivity (optional)
Concentration:	In ppm: 2, 5, 8, 15, 100, 500
Consumable/Utility Gas:	Vacuum
Dimensions: Depth:	19.7 in / 50.0 cm
Dimensions: Height:	13.4 in / 34.0 cm

Dimensions: Width:	14.6 in / 37.0 cm
Element:	Sulfur / 0.15 ppm
Measurement Time:	User selectable 30-900 s, 300 s typical
Method Name:	ASTM D7039, ISO 20884
Options:	LIMS Connectivity
Range:	0.3 wt% - 10 wt%
Repeatability:	ppm - r 2 - 0.3 5 - 0.5 8 - 0.6 15 - 0.8 100 - 2 500 - 5
Reproducibility:	ppm - R 2 - 0.7 5 - 0.8 8 - 1.0 15 - 1.4 100 - 4 500 - 10
Sample Cup Type:	Accucell
Sample Matrix:	Hydrocarbon
Specific Technology:	MWDXRF
Type:	Benchtop
Weight:	70 lbs / 32 kg
What's included?:	Quick-Start Guide, Operations Manual, radiation survey, power cord, fan filter, printer, printer cable, printer ink, 1 roll paper, 100 Accu-cells, 1 box mylar film, 100 pipettes, sample holder, spare primary window, 1 set calibration standard-S in Mineral Oil (6 x 10 mL) and a spare fuse.
XRF Film Type:	Mylar

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## What's in the box?

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