



Technical Specifications

Atellica Sealer

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The Atellica® Sealer integrates sealing into the post-analytical workflow of Atellica Solution stand-alone configurations with little additional footprint to accommodate workflow and space requirements. It seals the majority of tubes validated on Atellica Solution* and can be part of the initial installation or added to existing configurations.

Atellica Solution

Flexible, scalable, automation-ready immunoassay and clinical chemistry analyzers engineered to deliver control and simplicity so you can drive better outcomes

Experience the power of the Atellica® Solution, featuring patented bidirectional magnetic sample transport technology, the flexibility to create over 300 customizable configurations, and a broad assay menu with proven detection technologies.



*Excludes glass tubes, tube-top sample cups and capillary tubes, tubes with non-flat rim, false-bottom tubes, and calibration/QC material.

Atellica Portfolio of Laboratory Products

Engineered by Siemens Healthineers to deliver control and simplicity so you can drive better outcomes.

Tighter control of your lab, simplified workflow, and more time to focus on driving better business and clinical outcomes—that's the promise of our Atellica® portfolio of laboratory products.

Control. Simplicity. Better Outcomes.

Technical Specifications

Product Specifications

Description	Integrates sealing into the post-analytical workflow of the Atellica Solution. Designed to seal a majority of tubes validated on the Atellica Solution, further enabling the revolutionary sample management features in use on the system today.
Tube Throughput	Up to 480 tubes an hour
Walkaway Time	800 hours (20,000 seals) based on 600 tubes/day

Sample Handling

Validated Tube Types	Tube types validated on Atellica Sample Handler, excluding glass tubes, tube-top sample cups and capillary tubes, tubes with non-flat rim, false-bottom tubes, and calibration/QC material
Sample Carryover Prevention	Tubes are individually sealed; sample carrier spacing prevents carryover

Maintenance Time

Daily	Automated: <10 minutes
As Needed	Hands-on: <10 minutes
Maintenance Logs	Schedule and monitor routine maintenance activities via software

General Specifications

Power Requirements	Power provided by Sample Handler Prime 200–240 VAC @ 50/60Hz 1A
Power Consumption	0.216 kwh
Water Requirements	None
Drain Requirements	None
Dimensions (Atellica Sealer)	130.7 (h) x 39.2 (w) x 143.2 (d) cm 51.2 (h) x 15.4 (w) x 56.4 (d) in.
Weight	134.3 kg (296.1 lb)
Compliance	Complies with international environmental, health, and safety standards including TUV and RoHS
Noise Emission	Compliant with NC-43 Noise Control specification. Average sound pressure <60 dBA (1 m away from Atellica Sealer).
Processing Heat Output	<900 BTU/hr
Ambient Temperature	18–30°C (64–86°F)
Ambient Humidity	20–80%, noncondensing
Altitude	0–2000 m (0–6562 ft) (test to 4000 m)
Floor Load-bearing Requirement	217 kg/m ²
Overvoltage Classification	Category II
Pollution Classification	Degree 2
Removable Media	None

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Product availability may vary from country to country and is subject to varying regulatory requirements. Please contact your local representative for availability.

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