

Resource Summary Report

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Anton Paar: MCR 503 Rheometer Power

RRID:SCR_028538

Type: Tool

Proper Citation

Anton Paar: MCR 503 Rheometer Power (RRID:SCR_028538)

Resource Information

URL: <https://www.anton-paar.com/us-en/products/details/modular-compact-rheometer/?sku=224625>

Proper Citation: Anton Paar: MCR 503 Rheometer Power (RRID:SCR_028538)

Description: Rheometer model with unique specifications for special applications, e.g., fatigue tests on asphalt mixtures. Modular platform for 200+ plug-and-play accessories and temperature devices (-170 C to +1000 C). Electronically commutated (EC) permanent magnet synchronous motor with integrated high-resolution optical encoder and precision air bearing. Torque range: 50 nNm to 300 mNm

Synonyms: DSR, MCR503 Power, Modular Compact Rheometer 503 Power

Resource Type: instrument resource

Keywords: rheometer, rheology, rheological analysis

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_028538.pdf

Resource Name: Anton Paar: MCR 503 Rheometer Power

Resource ID: SCR_028538

Alternate IDs: Model_Number_MCR503_Power

Alternate URLs: <https://www.anton-paar.com/?eID=documentsDownload&document=76894&L=0>

Record Creation Time: 20260610T063101+0000

Record Last Update: 20260801T191444+0000

Ratings and Alerts

No rating or validation information has been found for Anton Paar: MCR 503 Rheometer Power.

No alerts have been found for Anton Paar: MCR 503 Rheometer Power.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.