

# NEXOPART On-site service and at the NEXOPART factory

For particle analysis and dynamic image analysis measuring devices.



## NEXOPART On-site service and at the NEXOPART factory

## For particle analysis and dynamic image analysis measuring devices.

The NEXOPART range of services offers you comprehensive support directly on site at your premises or at our NEXOPART factory. Our experts ensure that you can work reliably and precisely at all times by certifying and calibrating your test sieves. For precise results, we guarantee the maintenance and commissioning of your NEXOPART test sieve machines. We also offer maintenance and calibration for our dynamic image analysis devices, as well as commissioning and training.

You can rely on our expertise to ensure the optimum operation of your equipment.

#### SERVICE OFFERS AT A GLANCE.

#### Certification and calibration of NEXOPART test sieves



Type of service	Certification (on-site + in our factory)	Calibration (on-site + in our factory)
Contents of the offer	<ul> <li>Measurement of test sieves using a mobile BSA system in the 20µm - 2.0 mm range</li> <li>Mesh and hole widths &gt; 2.0 mm using a caliper gauge</li> <li>Standards: ISO 3310-1 and ISO 3310-2, ASTM EII</li> <li>Electroformed sheet ISO 3310-3 &gt; 20µm</li> </ul>	<ul> <li>Measurement of test sieves using a mobile BSA system in the 20µm - 2.0 mm range</li> <li>Mesh and hole widths &gt; 2.0 mm using a caliper gauge</li> <li>Standards: ISO 3310-1 and ISO 3310-2, ASTM E11</li> </ul>
Sieve diameter	76,2 - 203 mm 250 - 315 mm 350 - 450 mm	76,2 - 203 mm 250 - 315 mm 350 - 450 mm
Order number	≤ 203 mm: 206696946 ≤ 315 mm: 206696861 ≤ 450 mm: 206696960	≤ 203 mm: 206696946 ≤ 315 mm: 206696861 ≤ 450 mm: 206696960
Type of service	Certification of grid sieves according to DIN EN 10204 (on-site + in our factory)	
Contents of the offer	Standard DIN EN 10204: By comparative measurements using measuring gauges	
Sieve diameter	300 x 300 mm	
Order number	206698520	
Countries on-site service	GER, AU, CH, BE, NL, LUX	

### Maintenance and commissioning of test sieve machines - Vibratory test sieve shaker NEXOPART EML-Series





#### Maintenance (on-site + in our factory)

#### Contents of the offer

Function check:

- Visual inspection of the actual condition of the machine
- Test of amplitudes with calibration
- Function test of the interval mode
- Function test of the timer
- Test run
- Acceptance test certificate 3.1



Reparations (only in our factory)

- Functional test to localize the problem and the defective components
- Identify spare parts for cost estimate
- General condition and function test
- Cleaning of the device and all components
- Replacement of defective components after consultation with the client
- Calibration
- Calibration Test run incl. creation of a system log

Order number

210119745 (on-site) 210634552 (in our factory) 210646937

#### Type of service

#### Commissioning and training in accordance with GMP (only on-site)

Contents of the offer

- Installation of the test sieve shaker
- Connection of the test sieve shaker
- Testing according to OQ/IQ documentation
- Calibration of the amplitude
- Commissioning
- Training of specialist employees

Order number

210119721 (only on-site)

Countries on-site service

GER, AU, CH, BE, NL, LUX



### Maintenance and commissioning of test sieve machines - Air Jet Sieve Machine NEXOPART e200 LS



Type of service	Maintenance (on-site + in our factory)	Reparations (only in our factory)
Contents of the offer	<ul> <li>General condition and function test</li> <li>Cleaning of the device and all components</li> <li>Calibration/ inspection of the measuring equipment</li> <li>Test run incl. creation of a system log</li> </ul>	<ul> <li>Functional test to localize the problem and the defective components</li> <li>Identify spare parts for cost estimate</li> <li>General condition and function test</li> <li>Cleaning of the device and all components</li> <li>Replacement of defective components after consultation with the client</li> <li>Calibration/ inspection of the measuring equipment</li> <li>Test run incl. creation of a system log</li> </ul>
Order number	210107162 (on-site) 210105427 (in our factory)	210113620
Type of service	IQ/ OQ (on-site + in our factory)	
Contents of the offer	<ul> <li>Workstation description and connections (IQ)</li> <li>Verification of the delivery (IQ)</li> <li>Checking the functions of the Air Jet Sieve Machine (OQ)</li> <li>Checking the operation of the connected laboratory balance (OQ)</li> <li>Checking the operation of the vacuum cleaner</li> <li>Checking the sieves (OQ)</li> <li>Checking the software (OQ)</li> </ul>	(OQ)
Order number	Documentation IQ/OQ: 210119684 Commissioning IQ/OQ: 210105441 Requalification OQ: 210122325	
Countries on-site service	GER, AU, CH, BE, NL, LUX	(other countries on request)



Type of service	Maintenance (on-site + in our factory)
Type of service	Maintenance (on-site + in our factory)

Contents of the offer

Function check:

- Visual inspection of the actual condition of the machine
- Function test of the timer
- Test run
- Measurement of rotation speed and knocking pulses
- Checking and adjusting the correct hammer height
- Acceptance test certificate 3.1

Order number

210119745 (on-site) 210634552 (in our factory)

#### Type of service

#### Commissioning and training in accordance with GMP

Contents of the offer

- Installation of the test sieve shaker
- Connection of the test sieve shaker
- Testing according to OQ/IQ documentation
- Adjusting the correct hammer height
- Commissioning
- Training of specialist employees

Order number

210119721 (only on-site)

Countries on-site service

GER, AU, CH, BE, NL, LUX

#### Maintenance and commissioning of test sieve machines - Dynamic Image Analyzer **NEXOPART CPA 2-1**



Contents of the offer

- Function check
- Inspection and test run of the system with material (depending on the availability of the material)
- Installation of a software update (if necessary)
- Backup storage (if requested by the client)
- Checking the calibration according to the NEXOPART test instructions using calibrated measuring equipment
- Attachment of a test badge to the CPA device
- Results are documented in the inspection certificate 3.1 according to DIN EN 10204

Order number

206695864 (on-site)

210105540 (in our factory, only for CPA laboratory device)

Type of service	Commissioning and training for laboratory device (on-site + in our factory)	Commissioning and training for online device (only on-site)
Contents of the offer	Setting up CPA 2-1 (hardware and software) Hardware instruction and guidelines Software and function training	Installation support Commissioning Training of specialized employees
Order number	206695918	
Countries on-site service	worldwide	

#### **NEXOPART GmbH & Co. KG**

A Haver & Boecker and Hosokawa Alpine Company

Ennigerloher Str. 64 59302 Oelde Germany

sales@nexopart.com www.nexopart.com

DB 150 E 01 012025 Service PDF NEXOPART®. Any form of reproduction, including excerpts, allowed only with express permission. As an innovative company, Nexopart\* protects its intellectual property. NEXOPART\* know-how is protected by the following intel Word mark NEXOPART in the protection area DE (30 2022 110 345), IR UK (WO0000001740397), IR EU (1740397) and IR US (7,525,699). ellectual property rights: W.S. TYLER\* and RO-TAP\* are trademarks and registered trademarks of Haver Tyler Corporation. Photos: Walkenhorst, supervisuell