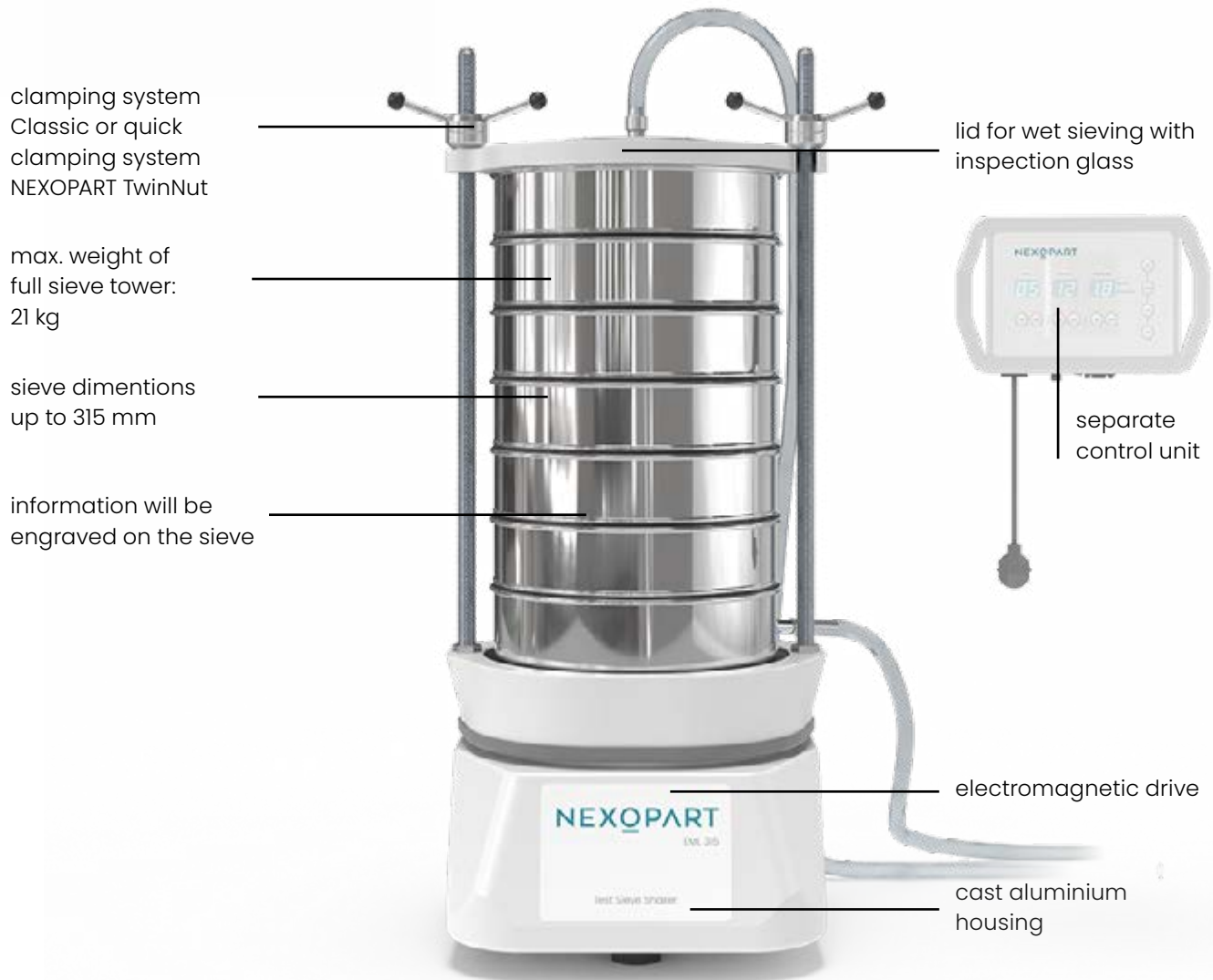


NEXOPART EML 315 digital plus N

For wet sieving



NEXOPART EML 315 dp N:

The 3-D laboratory test sieve shaker for analysis of up to 6 kg wet bulk material

NEXOPART

simplicity for your lab

Product features

DRIVE/CONTROL

- self-readjusting amplitude
- forced regulated three dimensional sieving action
- all-electronic control
- separate control gear, wall fixing possible
- 3,000 impulses per minute (50 Hertz)
- calibratable test equipment acc. to ISO 9001

HOUSING

- cast aluminium housing

USE

- Use of different sieve diameters and reduction pieces possible.

The following diameters can be used:

315 mm for covers 205323423 + 205323409 without additional accessories

305/ 300 mm for covers 205323416 + 205323430 without additional accessories

Note: For wet sieving, bases are also required for sieve pans < 300 mm, as otherwise the outlets rest on the vibrating plate.

OPERABILITY

- saving function for 10 sieving programs

CERTIFICATION

- inspection certificate 3.1 acc. to DIN EN 10 204 for a fee
- IQ/OQ documentation for a fee

DESIGN

- sleek and plain form - perfect for the laboratory environment



Sieve loading

Sieve Ø	Nominal height	max. number of sieves
200	32	16
200	50	10
203	32	16
203	50	10
250	55	9
300	60	8
300	30	15
305	60	8
315	75	6

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simplicity for your lab

TECHNICAL SPECIFICATIONS AT A GLANCE.

	EML 315 digital plus T	EML 315 digital plus N
Method of analysis	Sieving	Sieving
Measurement range	20 µm – 125 mm	20 µm – 125 mm
max. sieving material batch	approx. 6 kg	approx. 6 kg
Sieve tower weight	max. 21 kg	max. 21 kg
Sieve diameter	200 mm – 315 mm	200 mm – 315 mm
Dry sieving	yes	yes
Wet sieving	no	yes
Voltage	110 V, 50 – 60 Hz 230 V, 50 – 60 Hz	110 V, 50 – 60 Hz 230 V, 50 – 60 Hz
Amplitude	freely selectable up to 2 mm	freely selectable up to 2 mm
Amplitude adjustment	constant and self-adjusting amplitude	constant and self-adjusting amplitude
Timer	0–99 minutes / constant operation	0–99 minutes / constant operation
Operation type	interval / constant	interval / constant
Interval	adjustable	adjustable
Program memory locations	01–10	01–10
Calibratable test equipment	yes, acc. to ISO 9001	yes, acc. to ISO 9001
Interface	yes	yes
Dimension W x D x H	404 x 440 x 1000 mm	404 x 440 x 1000 mm
Weight	55 kg, net	55 kg, net
Color	RAL 9003, signal white	RAL 9003, signal white
Material no.	205322679 (Classic, 230 V, 50–60 Hz) 205322686 (Classic, 110 V, 50–60 Hz) 205322778 (NEXOPART TwinNut, 230 V, 50–60 Hz) 205322785 (NEXOPART TwinNut, 110 V, 50–60 Hz)	205322693 (Classic, 230 V, 50–60 Hz) 205322709 (Classic, 110 V, 50–60 Hz) 205322792 (NEXOPART TwinNut, 230 V, 50–60 Hz) 205322808 (NEXOPART TwinNut, 110 V, 50–60 Hz)

NEXOPART GmbH & Co. KG

A Haver & Boecker and Hosokawa Alpine Company

Ennigerloher Str. 64
59302 Oelde
Germany

sales@nexopart.com

www.nexopart.com

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