NEXOPART UWL 400 N

For wet sieving.

clamping system Classic or quick clamping system NEXOPART TwinNut

max. weight of full sieve tower: 50 kg

sieve diameter up to 400 mm*

separate control unit

lid for wet sieving with inspection glass and spray diffuser

information will be engraved on the sieve

driven by 2 three-phase unbalance motors

base plate made of sturdy cast steel and cladding with high quality sheet metal
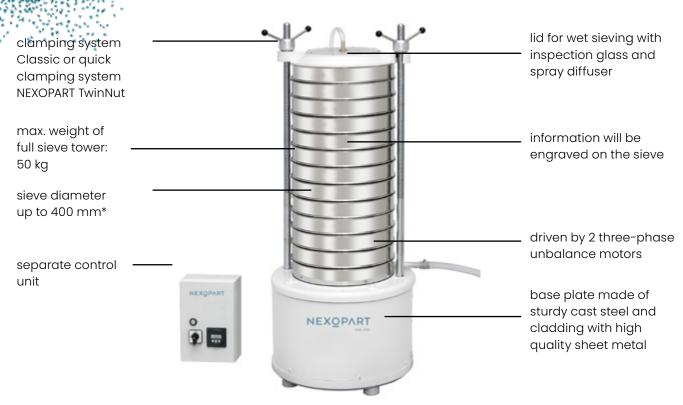
DRIVE/CONTROL
- two three-phase unbalance motors
- forced reglulated three dimensional sieving action
- separate control unit, wall fixing possible
- 1,500 oscillations per minute (approx. 25 Hertz)
- calibratable test equipment acc. to ISO 9001

HOUSING
- base plate made of sturdy cast steel
- cladding made of high-quality sheet metal
- oscillating plate made of cast aluminum

DESIGN
- robust and solid form

OPERABILITY
- plug-and-play

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

NEXOPART UWL 400 N:
The 3-D laboratory test sieve shaker for analysis of up to 20 kg wet bulk material.

NEXOPART
simplicity for your lab

TECHNICAL SPECIFICATIONS AT A GLANCE.

	UWL 400 T and H	UWL 400 N
Method of analysis	Sieving	Sieving
Measurement range	20 µm - 125 mm	20 µm - 125 mm
max. sieving material batch	approx. 20 kg	approx. 20 kg
Sieve tower weight	max. 50 kg	max. 50 kg
Sieve diameter	200 mm - 400 mm* (T)	200 mm - 400 mm*
	300 mm x 300 mm, 500 mm x 500 mm (H)	
max. number of sieves	13 (400 x 65 mm)	13 (400 x 65 mm)
Dry sieving	yes	yes
Wet sieving	no	yes
Voltage	200 - 240 V, 50 - 60 Hz	200 - 240 V, 50 - 60 Hz
Timer	0-599 minutes /	0-599 minutes /
	constant operation	constant operation
Operation type	two three-phase unbalance motors	two three-phase unbalance motors
Evaluation software CSA	yes	yes
Calibratable test equipment	yes, acc. to ISO 9001	yes, acc. to ISO 9001
Interface	no	no
Dimension W x D x H	600 x 600 x 1420 mm	600 x 600 x 1420 mm
Weight	190 kg, net	190 kg, net
Color	RAL 9003, signal white	RAL 9003, signal white
Order No.	205323102 T (Classic)	205323140 (Classic)
	205322846 T (NEXOPART TwinNut)	205322853 (NEXOPART TwinNut)
	205323133 H	
	(clamping system for beechwood frames)	

*You can also use 450 mm sieves, in which case you will need to order a special appliance for test sieves (206515841).

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