

# NEXOPART UWL 400 N

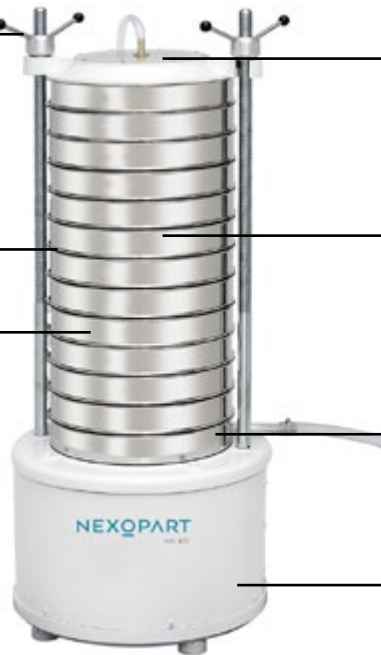
For wet sieving.

clamping system  
Classic or quick  
clamping system  
NEXOPART TwinNut

max. weight of  
full sieve tower:  
50 kg

sieve diameter  
up to 450 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 regulated 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 - 450 mm (T) 300 mm x 300 mm, 500 mm x 500 mm (H)	200 mm - 450 mm
max. number of sieves	12 (400 x 65 mm)	12 (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 / constant operation	0-599 minutes / 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 1260 mm	600 x 600 x 1260 mm
Weight	190 kg, net	190 kg, net
Color	RAL 9003, signal white	RAL 9003, signal white
Order No.	205323102 T (Classic) 205322846 T (NEXOPART TwinNut) 205323133 H (clamping system for beechwood frames)	205323140 (Classic) 205322853 (NEXOPART TwinNut)

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