

# ELECTROMAGNETIC Vibrating Sieve NV300

The Lab Tester NV300 was very first developed by Navector with electromagnet driven instead of traditional vibration motor, mainly designed for Lab R&D or quality control of raw materials, interim and finished products as well in products monitoring production particle size particle analysis.

- ✓ Timing and amplitude settable, minimum analysis error, maximum sieving efficiency
- ✓ Screening particle size down to 300#
- ✓ Electromagnet drive instead of vibro-power, better performance and energy-efficient
- ✓ For precise separation in 1-7 decks
- ✓ Ready to use, small volume, Light-weight, easy maintenance
- ✓ Longer working life, zero rotating parts & bearings causes extremely low-loss
- ✓ Both wet & dry separation
- ✓ Fully enclose screen body, environmental-friendly



## OUR SERVICES

We have the ability to fabricate custom design products to meet unique applications with reliable compatibility!!



## APPLICATIONS

Food  
Chemicals  
Pharmaceuticals  
Building Materials  
Powder Metallic  
Waste Water  
Scientific R&D

A tailor made NV300 Tester for analyzing high end ceramic powder collected as Zirconium Oxide-stabilized Substrates for quality assurance.



Specification	Unit	Detail
Sieve Diameter	mm	Φ200
Deck No.s	Layer	1-7
Mesh Opening	mesh	5-800
Construction	Fully Stainless Steel 316	
Amplitude	mm	10-80
Exciting Force	newton	2500
Timing	minute	1-99
Machine Dimension	mm	L310×W260×H680
Shipper Dimension	mm	L480×W460×H780
Net Weight	kg	40
Power Settable	kw	0-0.3
Voltage	volt	3phase, 220v, 50hz or customization
Screening Ratio	%	≥95%
Warranty	13 month	

