

# VIBRATING SCREEN MANUFACTURER & SUPPLIER

# **ABOUT US**

At Shanghai Navector, we provide a cutting edge sieving solution including particles sifting applied in lab or workshop to a large scale precision separating plant. Navector's screens and separators are built to the highest standards of quality and precision which can process grading, classifying, filtering, and dewatering. We have the ability to fabricate custom design products to meet unique applications with reliable compatibility.



## **SERVICE WE OFFER**

- High Quality Machine
- Innovitive Sieving Solution
- Design For Project
- Fabrication

- Replacement Screen&Part
- Maintenance
- **Material Testing**
- Customization

www.navector.com +86 21 64096377 Markone@navector.com





#### **APPLICATIONS**

Navector's market has been mostly industrial separation, size classifying and solid-liquid separation, providing excellent efficiencies on "difficulty to screen":

Chemicals Oil drilling muds

Pharmaceuticals Ceramics
Foods Metals Oxides
Plastics Abrasive

Minerals Fly ash for coal powder





#### **NAVECTOR'S SERVICES**

## **Innovative Sieving Solution**

We specialize in the "difficult to screen" solution but can also excel in easier products that are not screening at optimal efficiencies.



## **Material Testing**

We also operate a fully-equipped material testing laboratory staffed with experienced screening technicians who are dedicated to creating a custom-fit solution, avoiding guesswork in the selection process and ensures your equipment is configured for maximum efficiency.



#### Maintenance

Traveling technicians for machine installations, startups and repairs, re-screen meshes making. On site mechanics can repair or rebuild all Navector's machines.



### **Fabrication**

We fabricate variety of screens and parts for all kind of used vibrating screeners including Round and Rectangle type



# **Design for Project**

Navector's strong team of professionals with profound engineering experience which provides qualified engineering design and engineering services



## High Quality Machine

Navector has adopted qualified construction material and components for assembling



## Replacement Screen & Part

We supply all spare parts for vibrating screen and mesh repairing & replacing, constructed in stainless steel or nylon.

#### Customization

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





A 1000 mm Vibrating Screener single-deck with a 400# screen, Processing 400kg/h output lithium cobalt oxide



A 1200 mm Flow Thru Screener with a 18 # screen, Processing 20t/h capacity of hydrated lime



A 1200 mm Tumbler Screen double-deck with a 40# & 80#screen, Processing 2t/h pharma powder



A 1000 mm Vibrating Screener with a 320# screen, Processing 2t/h capacity of adhesive



A 600 mm Vibrating Screener with a 100# screen, Processing 500kg/h capacity food additives



Dimension W1500xL3000mm Gyratory Screener double-layer with a 40# and 55# screen, Processing 5t/h capacity sodium carbonate



A 1200mm Tumbler Screen with



Ultrasound system for Titanium alloy, plastic with nitrogen introducing



grading solder powder at size 325# & 400#



80 sets of High Frequency Filter for purify aluminum past of 5000t/year production



A Rotary Sifter- W1000×L3000mm double deck for grading lime sand at size 30/35/42#, Capacity 10t/hr



Ultrasonic Vibrating Screeners for processing Titanium oxidized 400/500# with airlock feature



89 sets of Ultrasonic Screener for sieving 600# Silicon at 3000t/month productivity, which meet JIS standard required d50 volume ranging from 18.5-21.5