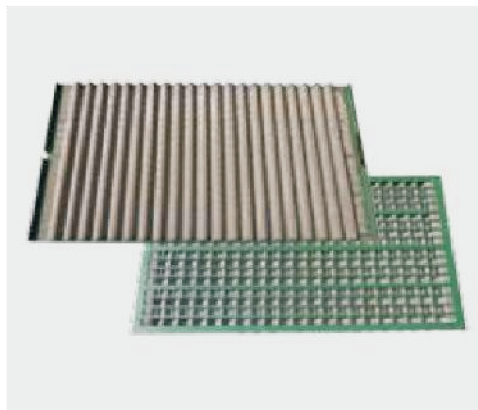
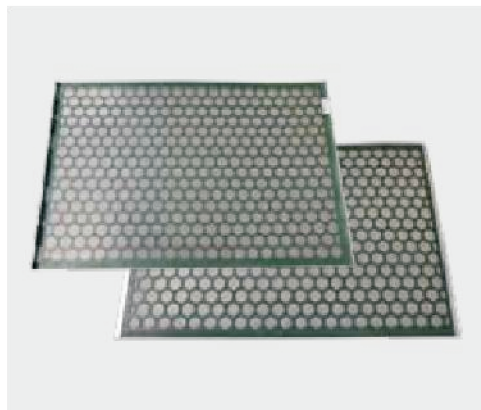




High Quality Replacement Screen Equal
to OEM Brands Screen's Performance

100% Interchangeable OEM Brands Screen Panel Size

Company Profile

We are a professional high-tech industrial shale shaker screen seller in US.

We mainly produce drilling equipment spare parts: shale shaker screen, spare parts of shale shaker. With more than 40 years of professional production experience in screen, and the production process is mature. We have obtained the American Petroleum Association API SPEC Q1 certificate and ISO9001:2015, utility model patent certificate, environmental management, occupational health and safety management and other relevant certificates. Being with high quality, we have received many good reputations by our customers.

Our shaker screens been exported to Canada, Russia, Brazil, France, England, Middle East... we will provide best quality, competitive price and soonest delivery for our clients. Hope we could have a chance to cooperate with you.

Note: LIU only produces the replacement screens but not original screens
PWP™ and pyramid® to Derrick® brand.



Lift Innovation Universal, LLC

ADDRESS : 412 West 1st Street, Odessa, Texas, 79761 USA

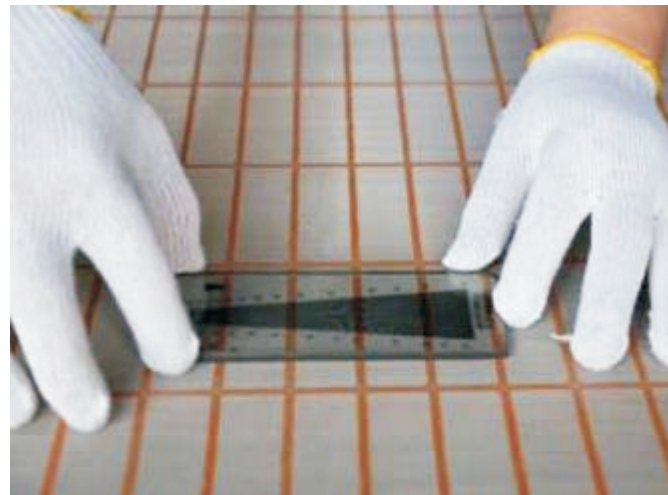
Email: betty@liuniversal.com, dchen@liuniversal.com

TEL: +1 (517) 927-5910

FAX: +1 (213) 255-8340

Quality Control

Our shaker screens are not only has higher technology, but also ensures that all screens provided to customers high-quality products under strict quality control.



Our shaker screens conforms to API RP 13C, has better solids and liquids separation performance.



Effect of Field Application

We produce a very reliable product.



Excellent Performance



Replacement Shaker Screen List

Our replacement screens use for Derrick, Swaco, NOV, Brandt, Kemtron, Scomi.Vortex", GN° and some other brand shakers. Screen types: hook strip flat shaker screen (flat panel shakerscreen), wave shaker screen, metal frame shaker screen, composite frame shaker screen, metal frame & wavescreen, composite frame & wave screen, and hook strip soft screen, Other types replacement shaker screenscan also can be customized in LIU.

Replacement Screen Type	Frame Type	Flat / Wave
Use for Derrick® FLC 2000 series Shaker	Metal Plate	Both
Use for Derrick® FLC 500 series Shaker	Metal Plate	Both
Use for Derrick® Hyperpool® Shaker	Metal Plate	Both
Use for Derrick® Dual Pool 600® series Shaker	Metal Plate	Both
Use for Swaco® MONGOOSE/MEERKAT Shakers	Composite Frame	Both
Use for Swaco® MD-2/MD-3 Shakers	Composite Frame	Flat
Use for Swaco® BEM 600 series Shaker	Composite Frame	Flat
Use for Swaco® ALS Shaker	Metal Plate	Flat
Use for Swaco® BEM-3 Shaker	Metal Plate	Flat
Use for NOV® Brandt® King Cobra/Venom Shaker	Metal Frame	Both
Use for NOV® Brandt® King Cobra/Venom Shaker	Composite Frame	Flat
Use for NOV® Brandt® VSM 300 Shaker Scalping	Metal Frame	Both
Use for NOV® Brandt® VSM 300 Shaker Scalping	Composite Frame	Flat
Use for NOV® Brandt® VSM 300 Shaker Primary	Metal Frame	Both
Use for NOV® Brandt® VSM 300 Shaker Primary	Composite Frame	Flat
Use for NOV® Brandt® VSM 300 Shaker Secondary	Metal Plate	Flat
Use for NOV® Brandt® Multi Sizer® Shaker Primary	Metal Frame	Flat
Use for NOV® Brandt® LCM-2D Shaker	Metal Plate	Both
Use for Kemtron® KPT 28 Shaker	Metal Frame	Flat
Use for Kemtron® KPT 28 Shaker	Composite Frame	Flat
Use for Kemtron® KPT 26 Shaker	Metal Frame	Flat
Use for Kemtron® KPT 48 Shaker	Metal Frame	Flat
Use for Vortex® Fluid Systems - Orbital 3000 Shaker	Metal Frame	Flat
Use for FSI®-Fluid Systems - 29×42	Metal Frame	Flat

Standard

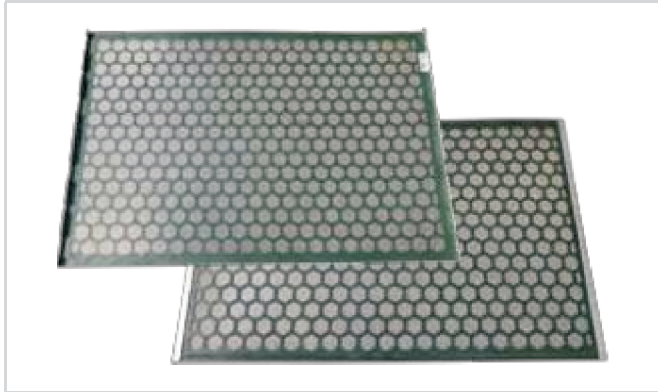
Our replacement shaker screens are strictly producing according to API RP 13C (ISO 13501) standard. We have tested our screens and got API RP 13C Report in 2020.

API RP 13C (ISO 13501) Cut Point Numbers

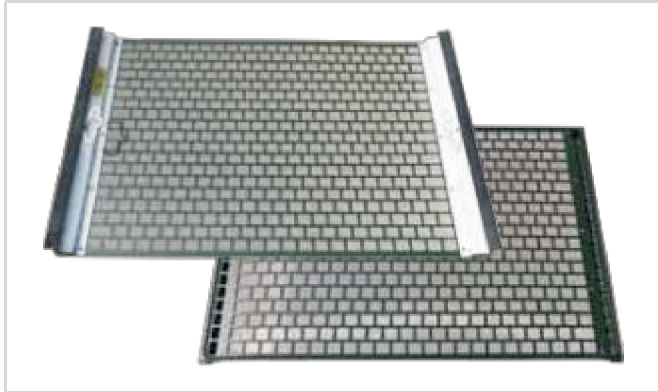
D100 Separation (Microns)	API Screen Number
>780,0 to 925,0	API 20
>655,0 to 780,0	API 25
>550,0 to 655,0	API 30
>462,5 to 550,0	API 35
>390,0 to 462,5	API 40
>327,5 to 390,0	API 45
>275,0 to 327,5	API 50
>231,0 to 275,0	API 60
>196,0 to 231,0	API 70
>165,0 to 196,0	API 80
>137,5 to 165,0	API 100
>116,5 to 137,5	API 120
>98,0 to 116,5	API 140
>82,5 to 98,0	API 170
>69,0 to 82,5	API 200
>58,0 to 69,0	API 230
>49,0 to 58,0	API 270
>41,5 to 49,0	API 325
>35,0 to 41,5	API 400
>28,5 to 35,0	API 450
>22,5 to 28,5	API 500
>18.5 to 22,5	API 635

Hook Strip Flat Shaker Screen (PWP)

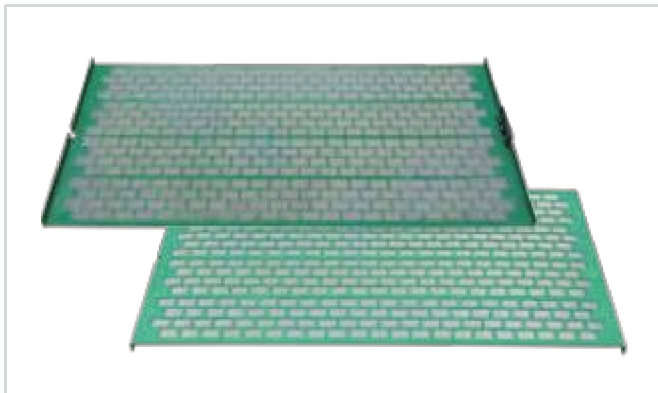
Hook Strip Flatscreen is constructed with two or three layers of stainless steel wire cloths bonded to a metal support plank .It's the most common kind of shale shaker screen,can be widely used in diferent conditions of drilling operation.



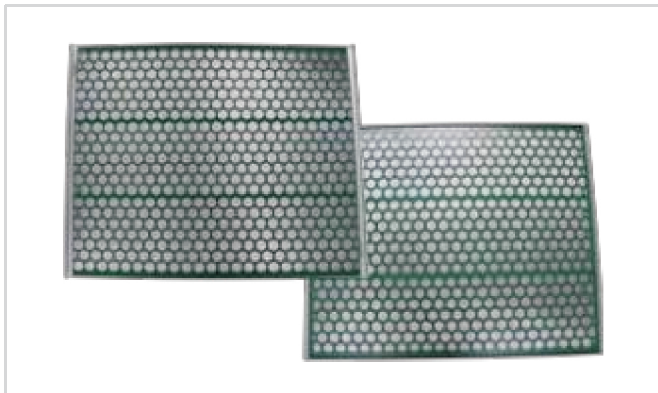
Replacement Screen fo rDerrick®FLC2000series Shaker



Replacement Screen for Derrick®FLC500series Shaker



Replacement Screen for Derrick®Hyperpool® Shaker

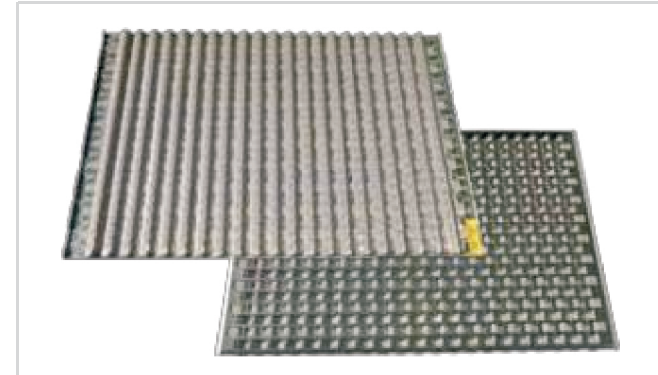


Replacement Screen for NOV®Brandt®LCM-2D Shaker

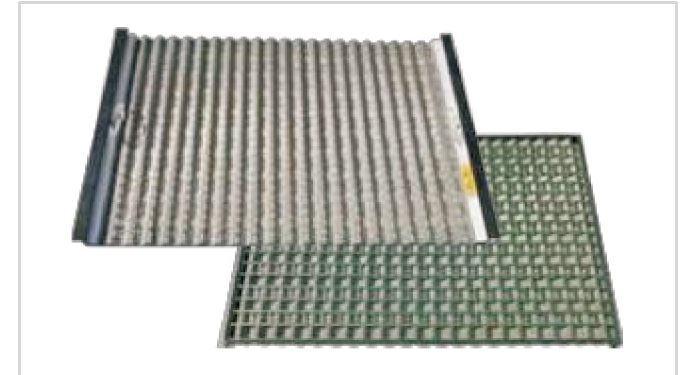


Wave Shaker Screen (Pyramid ® Screen)

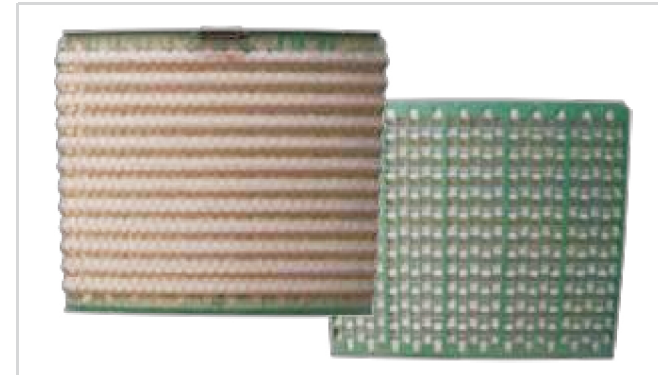
Wave Shaker Screen has unique wavy ,it is the replacement products of flat screen .without changing the construction of shakers ,the using of the waved vibrating screen can improve the quality of drilling fluid and increase the production .Effective filtration area of wave screen can up to 125% to150% as the same specifications flat net,so the handling capacity increases a lot.



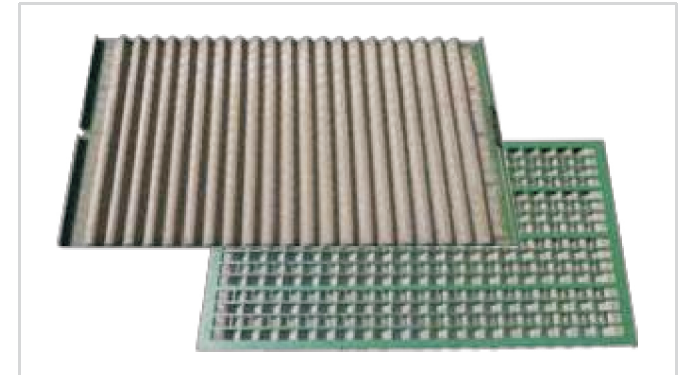
Replacement Screen for Derrick®FLC2000seriesShaker



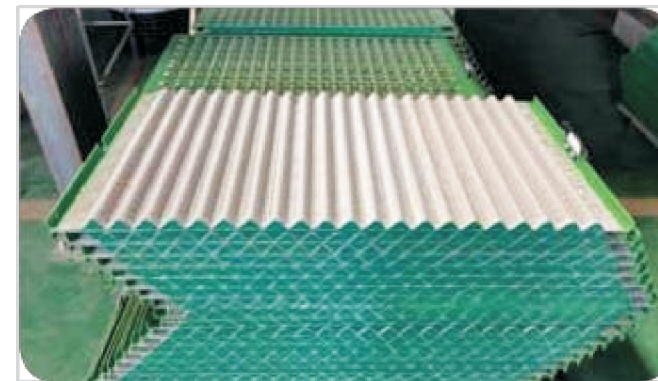
Replacement Screen for Derrick®FLC500 series Shaker



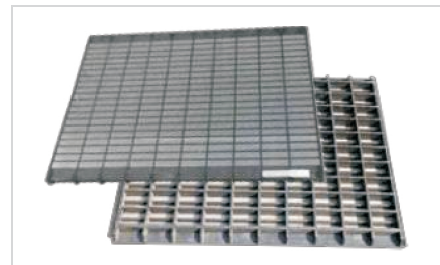
Replacement Screen for Derrick®Dua lpool®600 Shaker



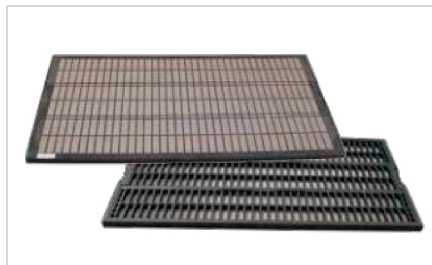
Replacement Screen for Derrick®Hyperpoo® Shaker



Composite Frame shaker Screen



Replacement Screen for NOV® VSM 300 Shaker Primary



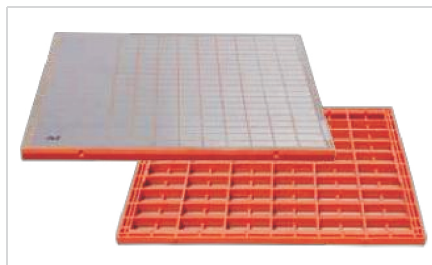
Replacement Screen for NOV® Brandt® King Cobra/Venom Shaker



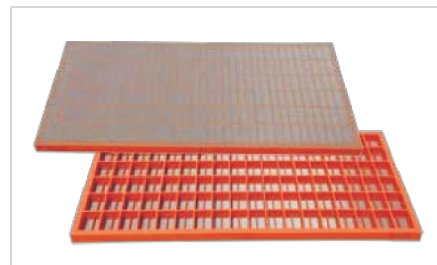
Replacement Screen for Swaco® Mongoo Seshaker



Replacement Screen for kemtron®KPT28 Shaker



Replacement Screen for Swaco®BEM600 Series Shaker

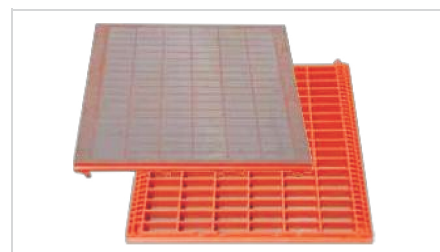


Replacement Screen for Swaco® Mongoose Shaker

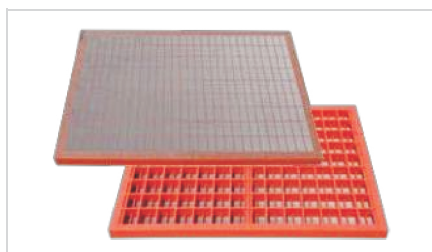
Composite Frame shaker Screen

The main feature of composite frame screen is as follow

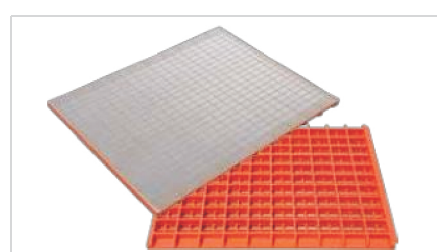
- 1 .High strength plastic frame and moderate tension screen cloth that form a reliable whole,so it greatly enhance the tolerable flow.
- 2.The screen is divided into several independent small cloths to prevent excessive expansion of local damage. At the same time,with a special rubber plug to repair the damage, it can increase the service life and reduce the use cost.
- 3 .Rapid wedge tension devices make the installation of the composite frame screen more convenient,and save the time of changing the screen by stop the machine.
- 4 .Excellent polyurethane material of the frame enhance the corrosion resistance of the composite frame screen greatly.



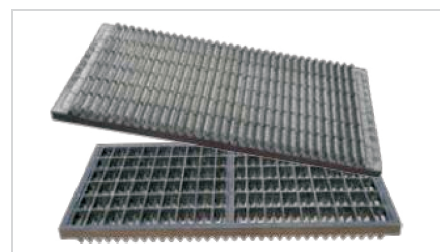
Replacement Screen for Swaco®MD-2/MD-3 Shaker



Replacement Screen for NOV®VSM300 Shaker Scalping



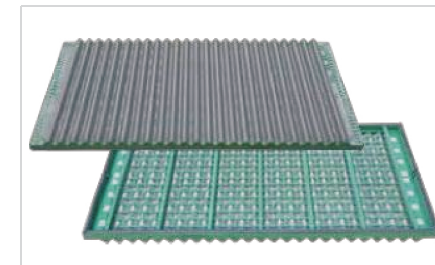
Replacement Screen for NOV®VSM300 Shaker Primary



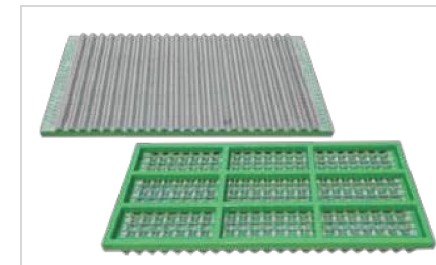
Replacement Screen for Swaco® Mongoose Shaker(PMD®)



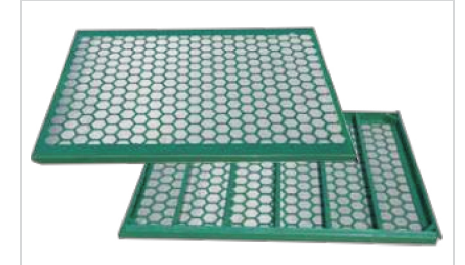
Metal Frame Shaker Screen



Replacement Screen for NOV® Brandt® King Cobra/Venom Shaker (PMD®)



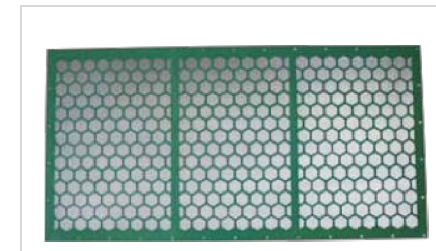
ReplacementScreen for swaco®Mongoose Shaker(PMD)



Replacement Screen for NOV®VSM300 Shaker Primary



Replacement Screen for NOV®VSM300 Shaker Primary(PMD)



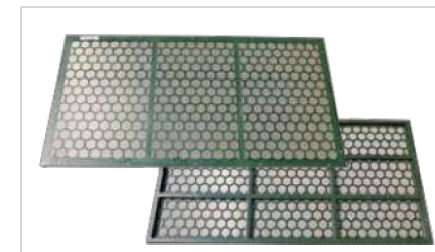
Replacement Screen for Vortex®FuidsyStems-Orbital3000Shaker



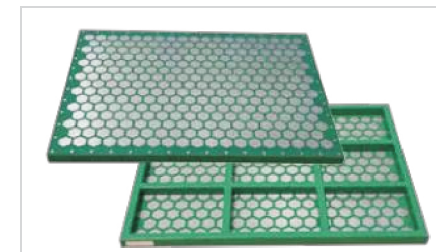
Replacement Screen for Kemtron®KPT28Shaker

Metal Frame Shaker Screen

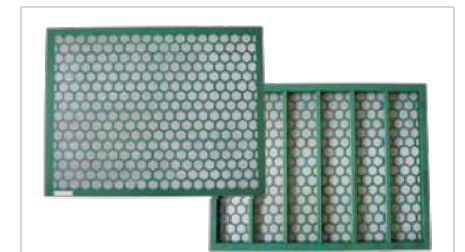
- 1.The stainless steel wire cloth combined directly bonded on the metal plank,then tightly bonded together by metal frames and metal plank.
- 2 .Every layer of wire cloth has different meshes ,accurately and reasonably making screening more micro mesh.
- 3 .It forms a reliable whole,with high-strength metal frame ,reinforced supports and moderate tension screening cloth,which greatly enhances the tolerate fow,strength and working life.



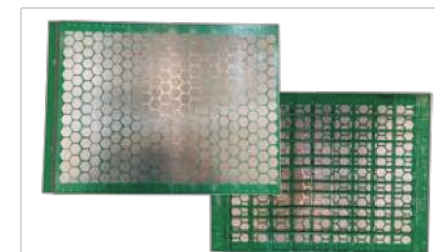
Replacement Screen for NOV® Brandt® King Cobra/Venom Shaker



Replacement Screen for NOV®VSM300 Shaker Scalping



Replacement Screen for Swaco® BEM600 series Shaker



Replacement Screen for NOV® Brandt® Multi Sizer® Shaker Primary



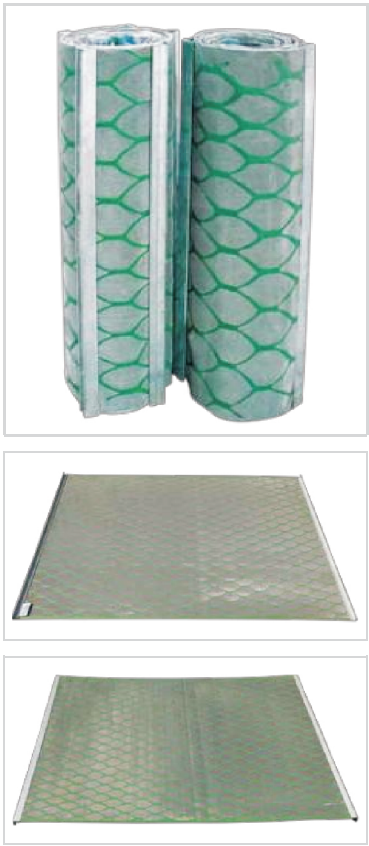
Compound Screen Mesh (Hook Strip Type Soft Screen)

Compound screen mesh is similar with the hookstrip flat screen on the structure.

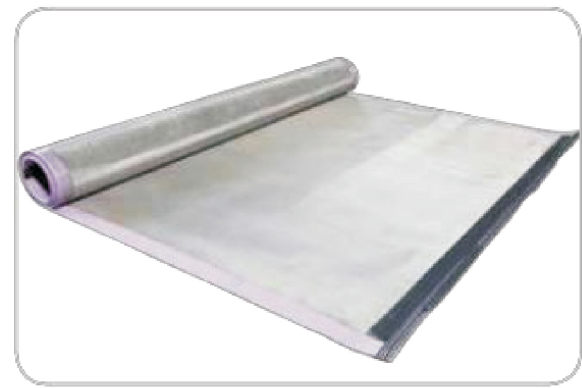
The main features of the compound screen mesh is as follows:

- 1. By 2 to 3 layers of stainless steel mesh cloths bonding as a whole without metal plank.
- 2. The characteristics: Install on the shaker by the way of crisperding without metal branch cuttings fiber towel glue and with large effective area.
- 3. The wire diameter of the bottom layer of the screen mesh is relatively coarse, which plays the roles of screening and supporting with the upper layer and extends the life of the screen.

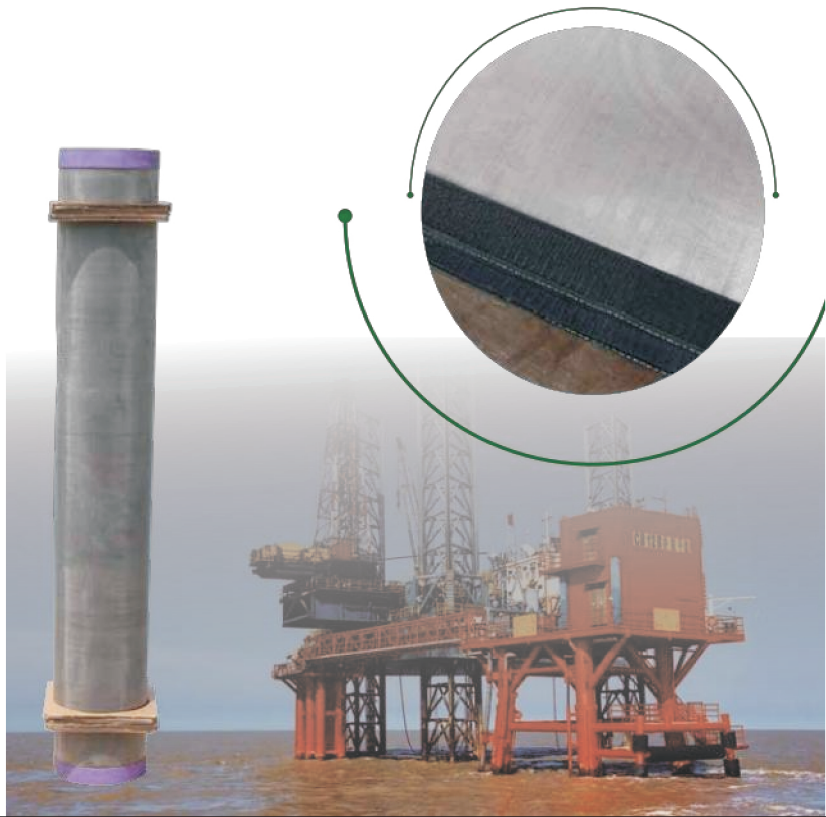
Model	Model for Shaker	API	Dimension (mm)	Weight (kg)	Mesh Material
BTN-01	NCS-300	20-325	1040×600	1.6	SS304 / SS316
BTN-02	ZCN	20-325	1400×460	2.6	SS304 / SS316
BTN-03	NS-115/2	20-325	1150×1000	2.9	SS304 / SS316
BTN-04	JSS(USA)	20-80	927×914	2.3	SS304 / SS316
BTN-05	SSS(USA)	20-80	1524×1219	4.6	SS304 / SS316



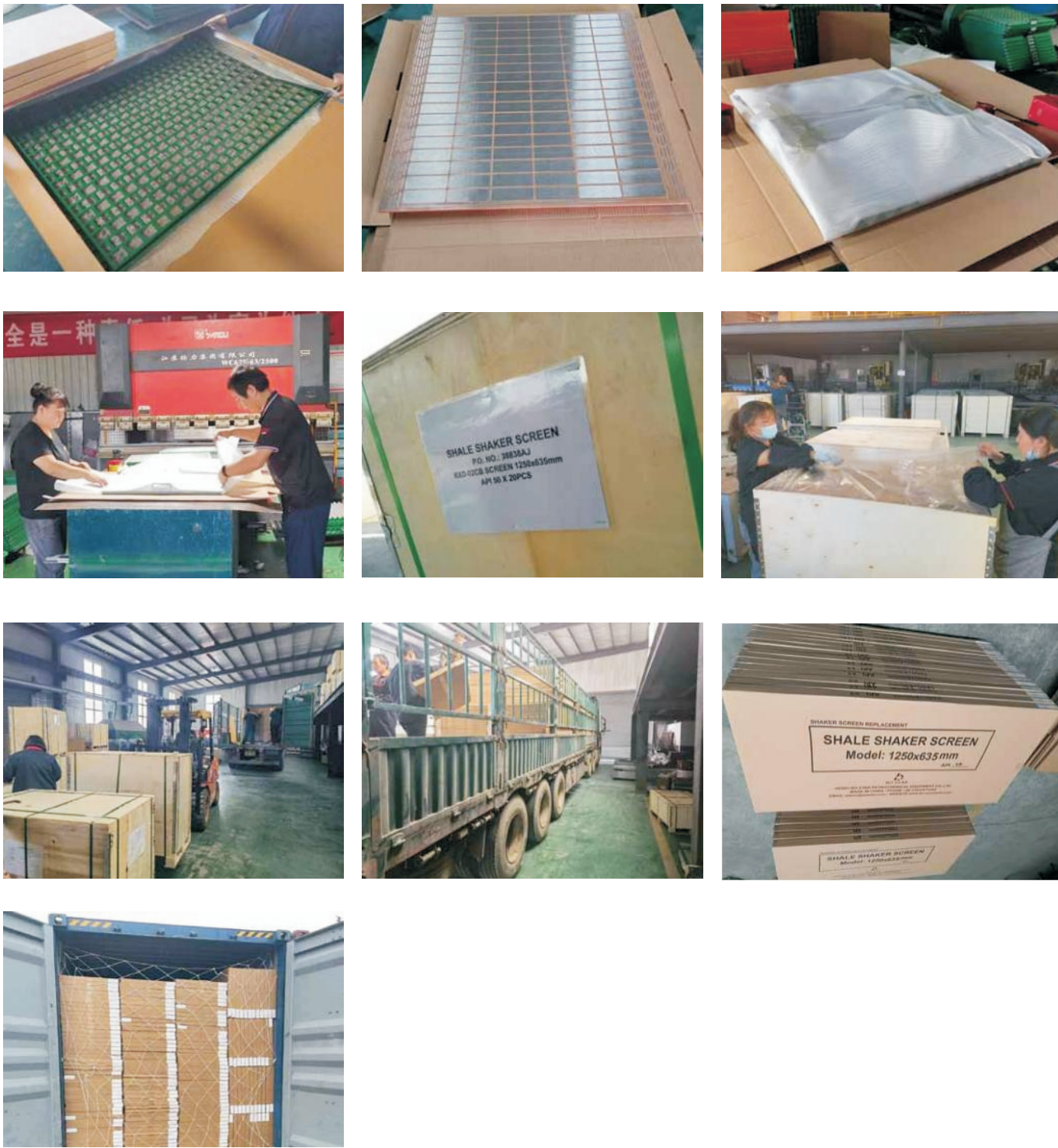
Compound Screen Mesh (Hook Strip Type Soft Screen)



The filterbelts have the same or even better durability than the traditional frame type. With the filterbelt rotating on the MudCube, wear is distributed over the entire belt compared with a traditional shaker where you will experience static impact areas on the screens more exposed to failures.



Packing and Delivery (Customized Labels and Marks)



Welcome to try our Shaker Screens!