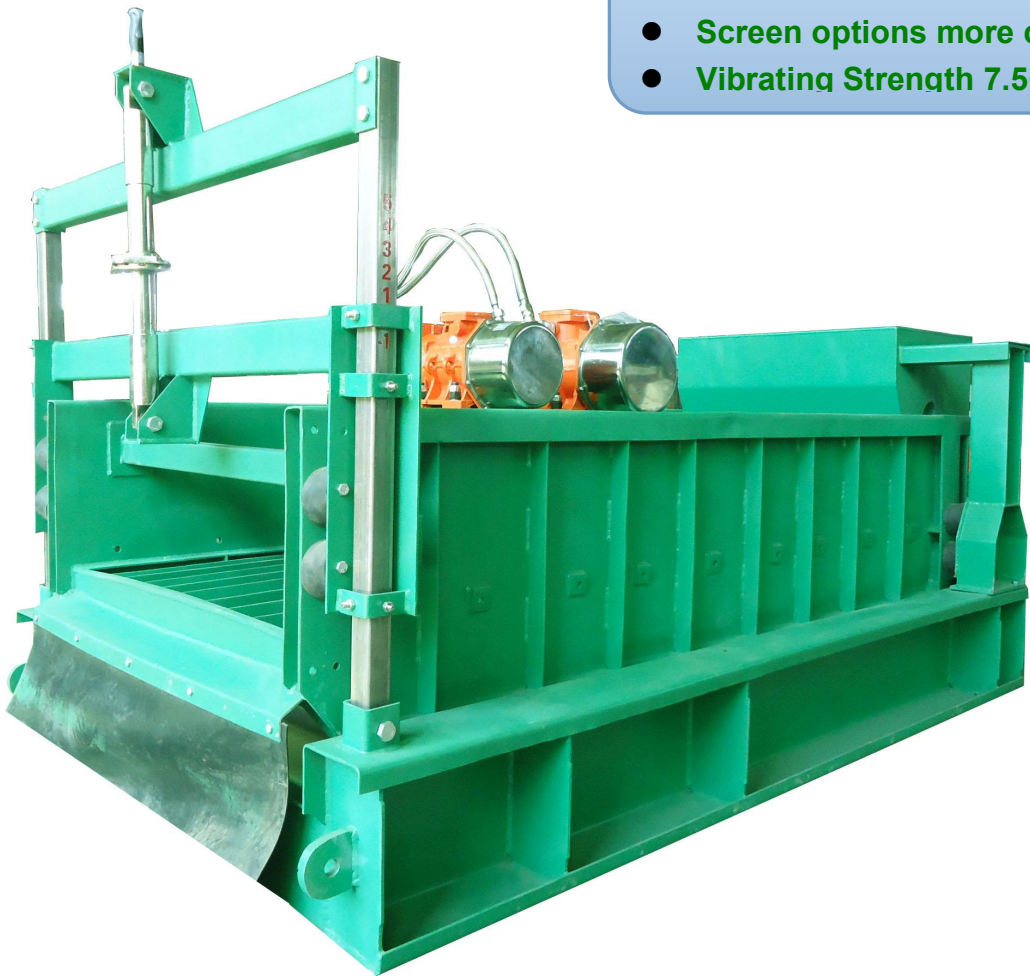


Balanced Elliptical Shale Shaker

- **Vibration strength can be adjusted**
- **Vibration track uniform**
- **Screen options more choice**
- **Vibrating Strength 7.5G**



TRPS703 Shale shaker

Balanced Elliptical shale shaker is the fourth generation of vibrating shaker. Balanced Elliptical Shaker is using the horizontal excitation of vibration motor as vibration source, material on the sieve was up forward for Balanced motion, referred to as Balanced Elliptical Shaker, also known as Balanced Elliptical shaker; All Shaker is Tin Shui designed by ourselves, including Balanced Elliptical motion Shaker and Linear Motion shaker. All shaker screens can be fit on shakers by wedge blocks or hooks. We can according to customer's demand, linear motion, or balanced elliptical motion and double-track movement.

- **Vibration strength can be adjusted**
 - **Vibration track uniform**
 - **Screen options more choice**
- Vibrating Strength 7.5G**



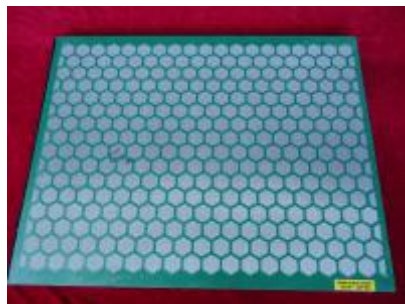
Vibration strength can be adjusted



Wedge block design make the replacement more easy

Ex Standard:
ExdIIBt4 / IEC EX/ ATEX

Electrical Components:
SIEMENS, Schneide



Screen options more choice



Shale Shaker Technical Parameters

Model	TRPS703	TRPS585
Vibrating Model	Balanced Elliptical Motion	Balanced Elliptical Motion
Motor Power	1.94+1.0kW	1.94+1.0kW
Vibrating Strength	≤7.0G	≤7.5G
Amplitude	6.0~7.2mm	6.0~7.2mm
Capacity	527GPM	615GPM
Deck Adjustment	-1°~5°	-1°~5°
Screen of Deck	3	3
Electric	380V/50HZ,460V/60HZ or Customized	
Decibels	<85db	<85db
Ex Standard	ExdIIBt4 / IEC EX/ ATEX	ExdIIBt4 / IEC EX/ ATEX
Dimension	2800X1785X1750	2800X1600X1690
Weight	1550kg	1850kg
Remarks	Treating capacity test from mud 1.2g/cm ³ density,viscosity45s & 60mesh screen	

We can make shale shaker according to your request.

Shipping photos



Use Results



If you need to know more details about the shaker, then you contact us.

Company: Xian Tianrui Petroleum Machinery Equipment CO., LTD

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