

SHALE SHAKER



 Xi'an, China

energy  Q1
Registered
Manufacturer

SHALE SHAKER

Tr solids control is an linear shale shaker manufacturer, linear motion shale shaker and mud shale shaker for oilfield solids control system,

The post introduce shale shaker parameter and drilling fluid shale shaker picture.



Dual trajectory

Shale Shaker

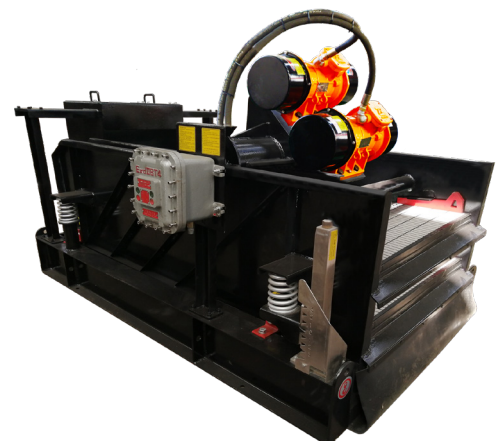
- Drilling Shale Shaker is the third generation of linear motion shaker. Drilling Shale Shaker is using the horizontal excitation of vibration motor as vibration source, material on the sieve was up forward for linear motion, referred to as Linear Shaker, also known as linear shaker;
- Drilling Shale Shaker is the most widely used mud shale Shaker.
- All Mud Shale Shaker is TR Solids Control designed by ourselves, including Balanced Elliptical motion Shaker and Mongoose shale 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.



Dual trajectory



Single layer



Double-decker

ADVANTAGE OF MUD SHALE SHAKER



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

Mud Shale Shaker use Italy Oli vibration motor or USA Martin motor. Vibration motor excitation force can be adjusted To meet different viscosity of the mud.

TR shale shaker uses “solidworks” to design, which makes vibration force through the center of drilling shale shaker, and makes the trajectory of linear shale shaker be balanced to ensure the separation effect of drilling shale shaker.linear motion shaker available to choose Brandt and Derick screen, so as to meet the customer’s interchangeability of screen.

TR Solid Control is a professional manufacturer for producing drilling mud shale shaker.

TR Series Mud Shale Shaker is devided into linear motion and balanced elliptical as per the vibration locus. Different models be named on the basis of the different capacity.

SHALE SHAKER

Drilling Shale Shaker Technical Parameters

Model	TRZS703	TRZS2000	TRZS585
Vibrating Model	Linear	Linear	Linear
Motor Power	2×1.5KW	2×1.72KW	1.94KW×2
Vibrating Strength	≤7.0G	≤7.5G	≤7.5G
Amplitude	6.0~7.2mm	6.0~7.2mm	
Capacity	527GPM	615GPM	615GPM
Deck Adjustment	-1°~5°	-1°~5°	-1°~5°
Screen of Deck	3	3	4
Electric	380V/50HZ,460V/60HZ or Customized		
Decibels	<85db	<85db	<85db
Ex Standard	ExdIIBt4 / IEC EX/ ATEX	ExdIIBt4 / IEC EX/ ATEX	ExdIIBt4 / IEC EX/ ATEX
Dimension	2800X1785X1750	2800X1600X1690	2800X1600X1690
Weight	1550kg	1850kg	1750kg
Remarks	Treating capacity test from mud 1.2g/cm ³ density, viscosity 45s & 60mesh screen		

We are an exporter of Drilling Mud Shale Shaker.

Our factory approval the API, shale shakers have the API certification.

TR solids control is the designed, selling, production, service and delivery of Chinese drilling fluids shale shaker manufacturers. We will provide the high quality shale shakers and best service. Your best shale shaker start from TR solids control.



Xi'an Tianrui Petroleum Machinery Equipment Co., Ltd., established in 2010, is a modern manufacturer of solids control equipment certified to both API Q1 and ISO 9001 standards.

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