

## brandt shale shaker parts manual

---



**File Name:** brandt shale shaker parts manual.pdf

**Size:** 2911 KB

**Type:** PDF, ePub, eBook

**Category:** Book

**Uploaded:** 21 May 2019, 20:32 PM

**Rating:** 4.6/5 from 613 votes.

**Status:** AVAILABLE

Last checked: 7 Minutes ago!

**In order to read or download brandt shale shaker parts manual ebook, you need to create a FREE account.**

[\*\*Download Now!\*\*](#)

eBook includes PDF, ePub and Kindle version

[Register a free 1 month Trial Account.](#)

[Download as many books as you like \(Personal use\)](#)

[Cancel the membership at any time if not satisfied.](#)

[Join Over 80000 Happy Readers](#)

### Book Descriptions:

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with brandt shale shaker parts manual . To get started finding brandt shale shaker parts manual , you are right to find our website which has a comprehensive collection of manuals listed.

Our library is the biggest of these that have literally hundreds of thousands of different products represented.



## Book Descriptions:

# brandt shale shaker parts manual

We have the people, capabilities, and vision to serve the needs of a challenging and evolving industry. One the world can't live without. We have the people, capabilities, and vision to serve the needs of a challenging and evolving industry. One the world can't live without. You may delete and block cookies from this site, but parts of the site may not function as a result. More information about cookies and your choice can be found in our Privacy Policy. We have the people, capabilities, and vision to serve the needs of a challenging and evolving industry. One the world can't live without. We have the people, capabilities, and vision to serve the needs of a challenging and evolving industry. One the world can't live without. Our experience, knowledge, and history comes from over 45 merger and acquisitions to form one of the most comprehensive offerings in the oil and gas service sector. We operate a global network of sales, service, manufacturing, distribution, and waste treatment facilities. You may delete and block cookies from this site, but parts of the site may not function as a result. More information about cookies and your choice can be found in our Privacy Policy. We have the people, capabilities, and vision to serve the needs of a challenging and evolving industry. One the world can't live without. We have the people, capabilities, and vision to serve the needs of a challenging and evolving industry. One the world can't live without. CGC is a patented technology that monitors and automatically adjusts motor speed to maintain optimal Gforce depending on fluids and solids loading on the basket. Motor speed increases with load, so it's Gforce when you need it, reducing wear and tear on components and screens when loads are light. Offered with a variety of options that can be ordered initially or installed in the field regardless of original factory configuration, the KING COBRA VENOM shaker provides flexibility to meet changing needs.<http://brattlandsakeri.se/UserFiles/cps-manual-california.xml>

- **brandt shale shaker parts manual, brandt shale shaker parts manual, brandt shale shaker parts manual pdf, brandt shale shaker parts manual download, brandt shale shaker parts manuals, brandt shale shaker parts manual free.**

A rugged and reliable screen wedge system is used to secure the screens. A pneumatic singlepoint deckangle adjustment is a standard feature. You may delete and block cookies from this site, but parts of the site may not function as a result. More information about cookies and your choice can be found in our Privacy Policy. Shale shaker is the first phase solids control equipment. All users treat it as critical device. Drilling fluid out of choke manifold will flow into shaker to separate cuttings larger than 74 microns out. To make sure shaker perform best we have to check all matters well. Such as whole shaker wearing, parts abrasion, etc. What are main parts of shale shaker. Shale shaker mainly including shaker basket, feeder box, vibrator motor, vibration beam, start panel, base frame, shaker screen, screen tensioning system, rubber strip, etc. The shaker screens are various types so the tensioning system are different as well. Compared to other wearing parts, shaker screen are more easy to wear. For some shakers there are wedge blocks as tensioning part, they are spare parts, too. The jack screw or screw rod for angle adjustment is spare part, too. But no only replace the parts or repair the shaker. Sometimes, we just need to run shakers according to user manual and maintain them properly. We may even don't need to replace some parts. This will help us to decrease general cost and save time. Most of the clients will request us to quote price on wearing parts for famous shaker. Such as parts for Mongoose, for Derrick 500 series, NOV Brandt King Cobra shaker, etc. Most popular one is shaker screen tensioning system for Derrick FLC500 series shaker. And some of them will request wedge block for Mongoose or Cobra shaker But for tensioning system of 500 series shaker we kindly request MOQ. As different wearing parts request different technique and

materials we have to quote accordingly Such as shaker screens, rubber strip, channel protector, springs, etc. <http://ahmgkj.com/upfile/cps-manual-of-guidance-scheme-b.xml>

We produce high quality shale shaker parts for different famous brand and model shaker There are different types of vibrators, such as long motor and short motor, 2HP or 2.5HP. And for many famous shakers, AIPU can provide the right fit replacement motors. Such as the SGX, SG2X, ItalVibras or Oli. Please tell us the shaker model number, or the motor model, frame if possible We promise all clients best price but high quality items. Please call us 008618691483929 Pas de ressorts en stock. Learn how your comment data is processed. But some are about solids control equipment that we can provide you also. So it's permit the king cobra shale shaker to minimize mud losses while enhancing cuttings dryness. Maintenance on the king cobra shale shaker is minimal and only a small inventory of replacement parts is necessary to sustain optimal operation. If the screens are in the unit, rub the screens in a circular motion with a cloth rag or cloth gloves. Or, with the screen removed, you may try blowing out the solids with highpressure air or water from the bottom. Changing to a larger mesh screen may solve the blinding problem, but increases the amount of solids returned to the active system. As a general rule, try finer screens first. As the layer of calcium increases in thickness around the wires, the openings become plugged off. This usually results in flooding. Steam cleaning usually removes the calcium deposits. Shipping bolts not removed. Remove the shipping bolts. Loud squalling noise is emitted. Replace the motor. Power supply interrupted. Reconnect the power. Repair or replace the cable. Wait for automatic reset, then restart. Motor is wired for the incorrect voltage. Make sure the motor is wired for the correct voltage. Overload relay has tripped the contactor. Make sure both overload relays are set to the same amperage as listed on motor nameplate. Make sure both motors are running and running in opposite directions. Power cable failure. Repair or replace the cable.

Discover everything Scribd has to offer, including books and audiobooks from major publishers. Start Free Trial Cancel anytime. Manual King Cobra Plus Uploaded by Anca Elena Savu 0% 1 0% found this document useful 1 vote 698 views 64 pages Document Information click to expand document information Description. Report this Document Download Now save Save Manual King Cobra Plus For Later 0% 1 0% found this document useful 1 vote 698 views 64 pages Manual King Cobra Plus Uploaded by Anca Elena Savu Description. Full description save Save Manual King Cobra Plus For Later 0% 0% found this document useful, Mark this document as useful 100% 100% found this document not useful, Mark this document as not useful Embed Share Print Download Now Jump to Page You are on page 1 of 64 Search inside document Browse Books Site Directory Site Language English Change Language English Change Language. Brandt Cobra series shaker screen is a kind of steel frame screen. We also call it pretensioned screen. They are popular with most users since they can be replaced quickly and clamped by wedge block. Cobra series screen are adaptable for NOV Brandt Cobra and King Cobra series shaker and mud cleaner. The shaker screens also have flat type and pyramid type. Presently, we are improving our Cobra series screen. Brandt King cobra series shale shaker screen is a kind of steel frame screen. The shaker screens also have flat type and pyramid type. King cobra series shale shaker screen are adaptable for NOV Brandt Cobra and King cobra shaker and mud cleaner. King cobra shaker screen can be used on many shale shakers. Including different track, different models shaker. Such as Cobra shale shaker, Mini Cobra shaker, King Cobra shaker, King Cobra plus shaker, LCM3D shaker, etc. The BRANDT KING COBRA Shaker utilizes four pretension screens and linear motion to remove detrimental drilled solids from the mud system. This allows the KING COBRA to minimize mud losses while enhancing cuttings dryness.

<http://schlammatlas.de/en/node/16287>

Maintenance on the KING COBRA is minimal and only a small inventory of replacement parts is necessary to sustain optimal operation. Additionally, the shaker's rugged design offers years of reliable operation. Shale shaker screens utilize an advanced frame design and unique mesh

combinations to effectively and efficiently separate detrimental drilled solids from drilling fluid. Shale shaker screens eliminate the need for crown rubbers and offer improved solids conveyance and fluid throughput. A rugged and reliable screen wedge system is used to secure the screens. A pneumatic single point deck angle adjustment is a standard feature. And adopted high quality raw material. Make all screens interchangeable with original Cobra shaker screens. Outstanding quality, durability, supply and service at affordable prices. Rigs are currently using our screens because we do not overinflate our prices, our screens are API certified and our screens are of great quality. We have been credited with lowering mud bills due to less dilution, lowering haul off bills because of less fluids loss and better solids separation which is beneficial to pumps, pump parts, etc. Unmatched quality, service and price ! Allow us to inspect your shale shakers to detect incorrect use and faults. This will extend the life of your shale shakers and reduce your screen consumption. We also supply OEM shaker motors. We love the TYPHOON Wiper for the simple fact of reducing exposure in the RED ZONE. Rig Manager Drillship Noble We keep it installed on FOSV so it's ready to GO. We use it on every Drill, in preparation for if we should need it. Time wise, saves a couple seconds, no chain tongs needed. Toolpusher Transocean Bryan Angelo Verdel, Project Assistant MANILA OFFSHORE TEAM Craig Beaton, Directional Driller SCHLUMBERGER OILFIELD UK PLC Plug in with HP washer and electric power. Screens are washed in 30 sec. Very easy to use do to one start and push button.

<http://www.amedar.com/images/750-511-manual.pdf>

High HSE benefits Rig manager Archer They remove so many hazards for that task. Just lifting and cleaning the old block type magnets is a nightmare for anyone doing it. With your design, its done in ten minutes and no manual handling or mess, simple. In my opinion this is a step in the right direction that every drilling rig should consider. It enables us to stay in compliance with red zone requirements without compromising the quality of the craftsmanship on the rig floor. We keep the floor clean while pulling BHA, which is a HSE benefit as a slippery deck represents a risk. It saves time, not having to stop and clean BHA for every couple of meters. The deck crew is also happy, as the string components coming out are cleaner than before. The tool is custom made to fit our diverter. It does not affect any operation. The ID of the tool allows the diverter insert packer to pass through. Rigtools have been easy to cooperate with, and they have delivered full documentation. We identified a few risks in the process of implementing the tool. Water contamination of drilling fluids. Water leaking into the top of the riser fooling us on the volume control. Dropped objects in the well. This is how we dealt with them. Informed the customers mud company about water amounts and got confirmed that this was no problem. We have double barriers on the water supply. In addition to that, we have procedures to disconnect the supply line when not in use to avoid water unintentionally leaking into the well. We communicated with Rigtools to make sure that they understood what kind of beating it had to be able to take without parting. They ensured us that it had been thought of. As the tool arrived it was easy to understand that its a robust construction. Its also important to be aware of how much clearance you get from the rotary table to the BHA wash tool, and check this against how deep any type of spiders or other equipment might stick.

<http://garantbouw.com/images/750-631-manual.pdf>

Roger Lovslett, Operations Planner TRANSOCEAN SEARCHER Handling the old type was circumstantial. The new ones are Great functionality. We used them when I was a Roughneck, and it worked like a charm. It was a quantum leap compared to the old, heavy and bulky magnets we used to have. Frank Lyngstad, Safety Officer EXXONMOBIL WEST ALPHA Will Sellens, Drilling Section Leader SEADRILL WEST GEMINI We have a 5" and 5" Rigtools clamp, two of the best additions to drill floor safety and efficiency we have had. Best Regards, Alistair MAERSK CONVINCER We recently purchased a sub clamp lift tool for use on our rig working in Canada. We have had great success in both efficiency and safety in handling these subs. We have shared this experience across

our fleet of Seadrill rigs and also our client, Exxon mobil has shared it through out their company Josh Allen, Drilling Section Leader SEADRILL WEST AQUARIUS If you continue to use this site we will assume that you are happy with it. Ok. New type rubber cushions and screen assembly increases screen life at least 25% over prior models. The vibrator is rollerbearing mounted and housed for complete protection. Tension and vibration are uniform over all parts of the screen cloth. The compact design also contributes to easier handling and operation. Texas 77087 Phone 713 6441638 TWX 9108815451 The cleaning process uses chemical cleaners developed in conjunction with Exxon Chemical Co. The cleaners are relatively nontoxic to life. When the cleaning solution becomes saturated, it can be disposed of into the active mud system. The unit cleans cuttings at the rate of 125 cubic feet per hour—the equivalent of 75 feet per hour drilling 15 inch diameter hole. Feed rate through the system is 15 gpm of solids. Rig Shaker. Vibrating Screen 1. Description Compound screen mesh are used in the early shale shakers.

By 2 to 4 The wire diameter of the bottom layer of the screen mesh is More than 10 Years manufacturing experience factory price and best stability and high quality 5. Photos. Our screens are alternative from API 40 to API 325. TR screens are with long service life, good separation effect, and up to API standard. Specialties of steel frame screens as follows These products screen constructed with two or three 304 or 316 stainless steel wire cloth layers with a steel backing plate and steel frame combined together. Because of different mesh size and hole size, get a better filtering effect. The bottom high strength steel frame, supporting bar with the moderate tension screen cloth, combined together. Infinitely enhance the screen intensity and endurance, get a better filtering effective. Mesh sizes ranging from 20 to 325. The whole cloth is divided into independent small surfaces, prevent the part excessive expansive damaged, with a special rubber plug together to repair damage, can save the time to replace the screen, Increase the efficiency and reduce the cost. We are an exporter of Shale Shaker Screen in China. TR Solids Control is the designed, selling, production, service and delivery of Chinese shaker screen manufacturer. We will provide high quality PRETensioned Screen and Shale Shaker Screen. All listed shaker screens are right fit replacement panels but not the original ones. Furthermore, the MI SWACO, NOV., KEMTRON, TRIFLO, FSI, VORTEX, NATIONAL, FLC, MONGOOSE, etc. All information is just as a reference. Competitive Advantages 1. We offer high quality products at competitive price. 2. Shortest delivery time. 3. Flexible payment terms. 4. Timely aftersale service. 5. Most of our equipment can be replaceable with international brands. 6. Our products have been exported to Argentina, Egypt, US, Australia, Romania, Pakistan, Dubai, Abu Dhabi, Iran, India, Indonesia, Vietnam, Malaysia and many other countries.

[www.superioreagle.com/wp-content/plugins/formcraft/file-upload/server/content/files/1627061c56134a---boss-ps-2-service-manual.pdf](http://www.superioreagle.com/wp-content/plugins/formcraft/file-upload/server/content/files/1627061c56134a---boss-ps-2-service-manual.pdf)

Company Tenet Customers satisfaction is the highest pursuit of TR Solids Control. Tag oil vibrating sieving mesh, rock shaker screen Our screens are alternative from API 40 to API 325. TR screens are with long service life, good separation effect, and up to API standard. Specialties of steel frame screens as follows These products screen constructed with two or three 304 or 316 stainless steel wire cloth layers with a steel backing plate and steel frame combined together. Because of different mesh size and hole size, get a better filtering effect. The bottom high strength steel frame, supporting bar with the moderate tension screen cloth, combined together. Infinitely enhance the screen intensity and endurance, get a better filtering effective. Mesh sizes ranging from 20 to 325. The whole cloth is divided into independent small surfaces, prevent the part excessive expansive damaged, with a special rubber plug together to repair damage, can save the time to replace the screen, Increase the efficiency and reduce the cost. We are an exporter of Shale Shaker Screen in China. TR Solids Control is the designed, selling, production, service and delivery of Chinese shaker screen manufacturer. We will provide high quality PRETensioned Screen and Shale Shaker Screen.

All listed shaker screens are right fit replacement panels but not the original ones. Furthermore, the MI SWACO, NOV,, KEMTRON, TRIFLO, FSI, VORTEX, NATIONAL, FLC, MONGOOSE, etc. All information is just as a reference. Competitive Advantages 1. We offer high quality products at competitive price. 2. Shortest delivery time. 3. Flexible payment terms. 4. Timely aftersale service. 5. Most of our equipment can be replaceable with international brands. 6. Our products have been exported to Argentina, Egypt, US, Australia, Romania, Pakistan, Dubai, Abu Dhabi, Iran, India, Indonesia, Vietnam, Malaysia and many other countries. Company Tenet Customers satisfaction is the highest pursuit of TR Solids Control.

Tag oil vibrating sieving mesh, rock shaker screen. Please help improve it or discuss these issues on the talk page. Learn how and when to remove these template messages The specific problem is unencyclopedic tone Please help improve this article if you can. August 2012 Learn how and when to remove this template message Please help improve this article by adding citations to reliable sources. Unsourced material may be challenged and removed. These fluids are a mixture of various chemicals in a water or oil based solution and can be very expensive to make. For both environmental reasons and to reduce the cost of drilling operations, drilling fluid losses are minimized by stripping them away from the drilled cuttings before the cuttings are disposed of. This is done using a multitude of specialized machines and tanks. After returning to the surface of the well the used drilling fluid flows directly to the shale shakers where it begins to be processed. Once processed by the shale shakers the drilling fluid is deposited into the mud tanks where other solid control equipment begin to remove the finer solids from it. The solids removed by the shale shaker are discharged out of the discharge port into a separate holding tank where they await further treatment or disposal. They separate the rock from the drilling fluid and take it into an onsite lab where they dry out the samples and label them according to depth. They then look at the samples and analyze what kind of rock they have at a certain depth. This helps determine what depth that type of rock was encountered. The most commonly used feeder is known as the weir feeder, the drilling fluid enters the feeder usually through a pipe welded to the outside wall near the bottom of the feeder tank, it fills the feeder to a predetermined point and like water flowing over a dam the mud drilling fluid spills over the weir and onto the screening area of the shaker.

This method of feeding the shaker is most widely used due to its ability to evenly distribute the mud along the entire width of the shaker allowing for maximum use of the shakers screening deck area. It must do all that while holding the screens securely in place, eliminating drilled solids bypass to the hopper and allowing for easy operation and maintenance of the machine. Different brands of shakers have different methods of fulfilling these demands by using specialized screen tensioning apparatus, rubber seals around the screens, basket reinforcement to limit flex, rubber Float Mounts rather than springs, rubber Deck seals and selective vibrator placement. The drilling fluid flowing over the shaker bed is designated into two categories. A vibrator is a specialized motor built for the purpose of vibrating, While containing an electric motor to provide the rotary motion it uses a set of eccentric weights to provide an omnidirectional force. To produce the proper Linear motion a second, counter rotating, vibrator is added in parallel to the first. Screen frames can be made from materials such as, square steel tubing, flat steel sheets, plastic type composites or they can just be supported on the ends with strips of steel similar idea to a scroll. These frames consist of a rectangular shaped outer perimeter which is divided into small individual inner panels. These smaller panels differ in shape from manufacturer to manufacturer and have been known to come in shapes such as square, hexagonal, rectangular and even triangular. The nonblanked screening area of a shaker screen is widely used as a selling feature, the more screen surface you have available to work the more efficient your shaker becomes and therefore can handle a higher quantity of fluid. Screen Mesh has evolved over many years of competitive screen manufacturing resulting in very thin yet strong cloth designed to maximize screen life and conductance as well as to provide a consistent cut point.

To increase the conductance of a mesh screen you have to minimize the amount of material in the way, this is done by either reducing the wire diameter or weaving the cloth to produce rectangular openings. Rectangular openings increase the screens conductance while minimizing the effect on its cut point where as square openings provide a more consistent cut point but offer a lower conductance. The multiple layers of mesh act as a deblinding mechanism pushing near sized particles, which may get stuck in the openings, out of the mesh reducing blinding issues and keeping the screen surface available for use. When seen from the side these screens look like corrugated cardboard, having a flat bottom and wave like shapes on top. These waves are designed to increase the surface area of the screen panel by building up instead of out, thereby maximizing the surface area of the screen without the need to build larger shaker screens and in turn larger, heavier and more expensive shakers. Effectively removing harmful drilled solids before they can begin to wear out the solids control equipment. This includes By using this site, you agree to the Terms of Use and Privacy Policy. Head office at HongKong, Branch company at HoustonUSA, JakartaIndoneisa, DubaiUAEPlanned, ShanghaiChina, Mosco Russia. Leader Provider for oilfield spare parts In stock spare parts warehouse at UAE, USA, Indonesia, Singapore, Russia which can help us let you get easy wear spare parts in the shortest time. There are any drilling rigs and oilfield equipment's spare parts requirements from your company, please let us know, we will supply best solutions to your side. Cobra series screen are adaptable for NOV Brandt Cobra and King Cobra series shaker and mud cleaner. Some of the products are manufactured by our factory in Anping since 1995 and some by our partner factories. About 1% of these are woodworking machinery parts, 1% are wood based panels machinery, and 1% are other woodworking machinery.

A wide variety of brandt options are available to you. There are 150 brandt suppliers, mainly located in Asia. The top supplying country or region is China, which supply 100% of brandt respectively. Let matching verified suppliers find you. Display your Products FREE now. We present the complete variation of this ebook in PDF, txt, doc, DjVu, ePub formats. You can read online Swaco degasser manual or downloading. Withal, on our website you can read the guides and other artistic books online, or load them as well. We like to draw your regard what our site does not store the eBook itself, but we provide url to the site where you may download or reading online. So that if you want to download pdf Swaco degasser manual, in that case you come on to the faithful website. We have Swaco degasser manual doc, PDF, ePub, txt, DjVu forms. We will be pleased if you come back over. There are two kinds of designs for Mongoose PT screen. One is Metal frame screen, which are shale shaker explosionproof motor maintenance Shale Shaker Explosionproof Motor Maintenance Manual. MUD GAS SEPARATOR FOR ASSEMBLY 9620244 Gas entrained in the mud as small bubbles can then be removed by the MI Swaco Degasser. RIG TYPE Swaco vacuum degasser miswaco seeflo degasser with 10 hp ac electric motor, degasser vaccum gas separator type manual Degasser vaccum gas separator type manual; If this is your first visit, be sure to check out the FAQ by clicking the link above. It captures and separates large volume of free gas within the drilling fluid. Contents 1 Degasser 2 Types of Degasser 2.1 Vacuum oilfield equipment spare parts gn solids control Supply Oilfield Equipment Spare parts, shale shaker screens, butterfly valves, oil gas drilling equipments spare parts. Swaco vacuum degasser. GN ZCQ series VacuFLO degasser v.s.

Swaco horizontal degasser Swaco horizontal vacuum dgasser system, mi swaco The MI SWACO HORIZONTAL VACUUM DGASSER removes virtually all entrained gases, including hydrogen sulfide and corrosive oxygen, from drilling fluid. Mud Vacuum Degasser; Mud Cleaner. Mud Cleaner; Desander. Desander; Desilter mi swaco cd 1400 d gasser manual search Find all the information for Mi Swaco Cd 1400 D Gasser Manual from secure and virus free sources. It is with composite material frame. In addition to MI SWACO Mongoose shale shaker, we. Sitan shaker screens can be replacement screens for most of popular shale shakers, such as MI. For offshore platform, the quality of shale shaker screens are with much higher standard and request. Sitan offshore shaker screens are with characteristics of. The shaker screens can help to remove away the coarse and fine

solids from the drilling fluids, so that the drilling. Product structure steel shell,. It is mainly used to cut and throttle on the pipeline. The butterfly valve opening and closing member is a. Suitable for filtration of drilling fluids in petroleum geological drilling. It consists of a joint and a strainer with a shoulder inside and a shoulder at the shoulder of the. The aviation plug generally consists of a plug and a socket, wherein the plug is also called a free end aviation plug, and the socket. Be free to buy discount oilfield equipment and spare parts at low price here and get quotation from our factory.

<https://labroclub.ru/blog/3ware-9550sx-4lp-manual>