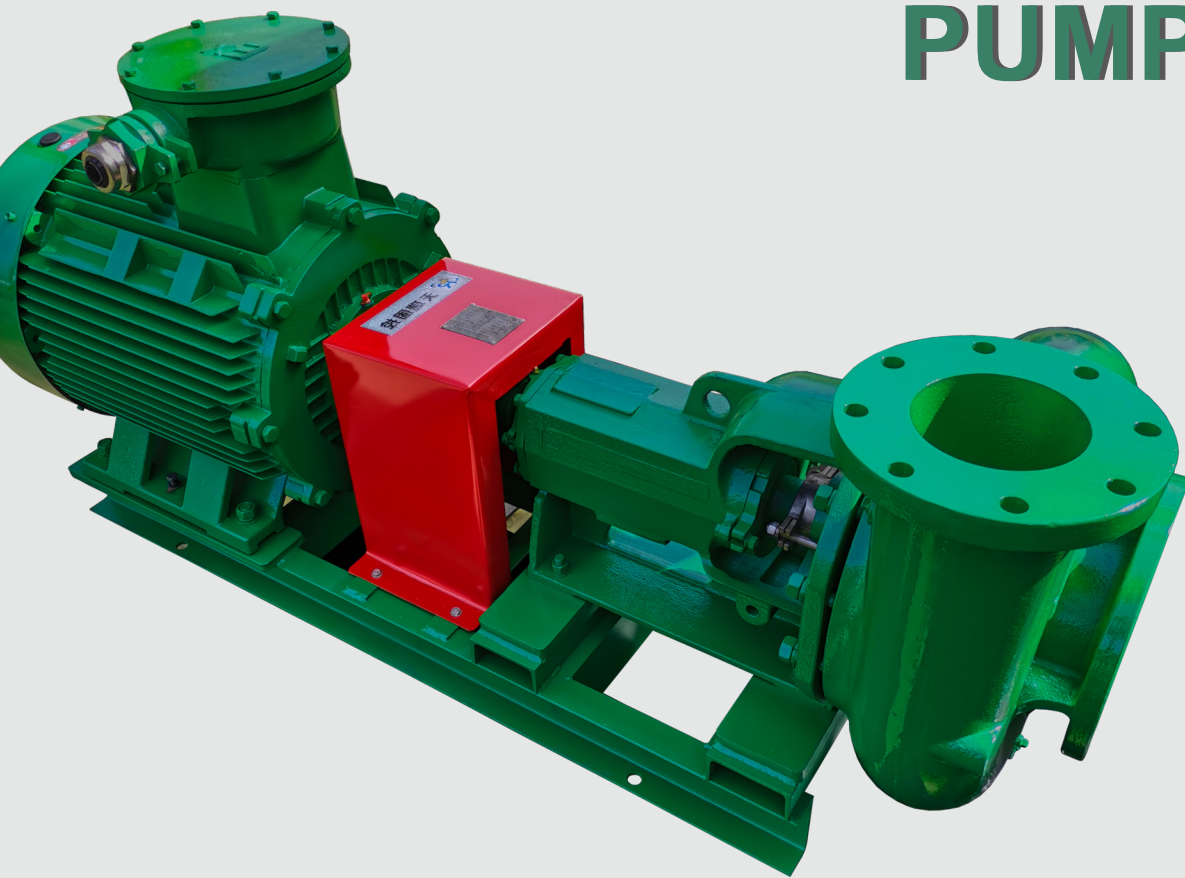


CENTRIFUGAL PUMP

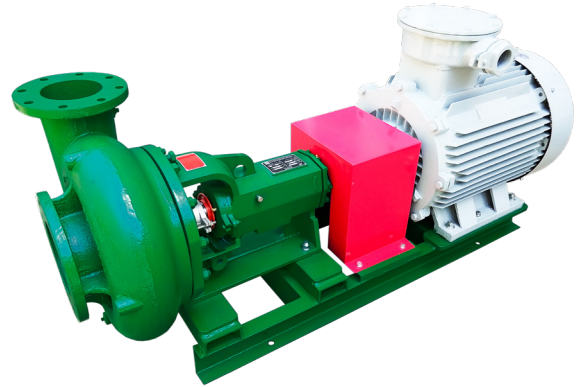


»»» Xi'an, China

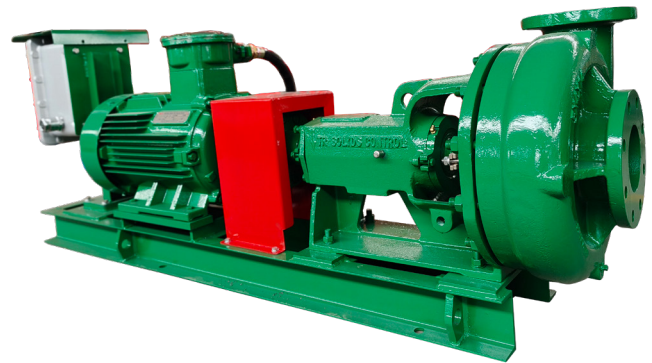
energy  Q1
Registered
Manufacturer

MUD CENTRIFUGAL PUMP

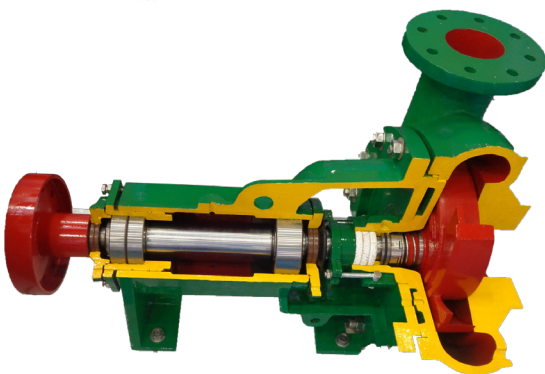
- **Mud Centrifugal pump** for drilling mud system, Mission Centrifugal Pump for Drilling Fluids Solids Control. Drilling Mud Centrifugal pump is often used for desander and desilter mud supply system. TR Mud Centrifugal pump could replace the Mission pump.
- **Mud Centrifugal pump** mainly supplies to solids control circulating system of oilfield drill rig, and be used to provide drilling liquid with a certain discharge capacity and pressure to sand, desilter and mud mixer, to assure these equipments work efficiently. TR Mud Centrifugal pump could replace the Mission pump.
- **Mud Centrifugal pump** adopts advanced design theory for pumping drilling fluid or industrial suspension (slurry). Drilling mud centrifugal pump can pump abrasive, viscosity and corrosive liquid. We will provide customers with the best products to meet the needs of different conditions.



Centrifugal pump



Sand pump (with control cabinet)



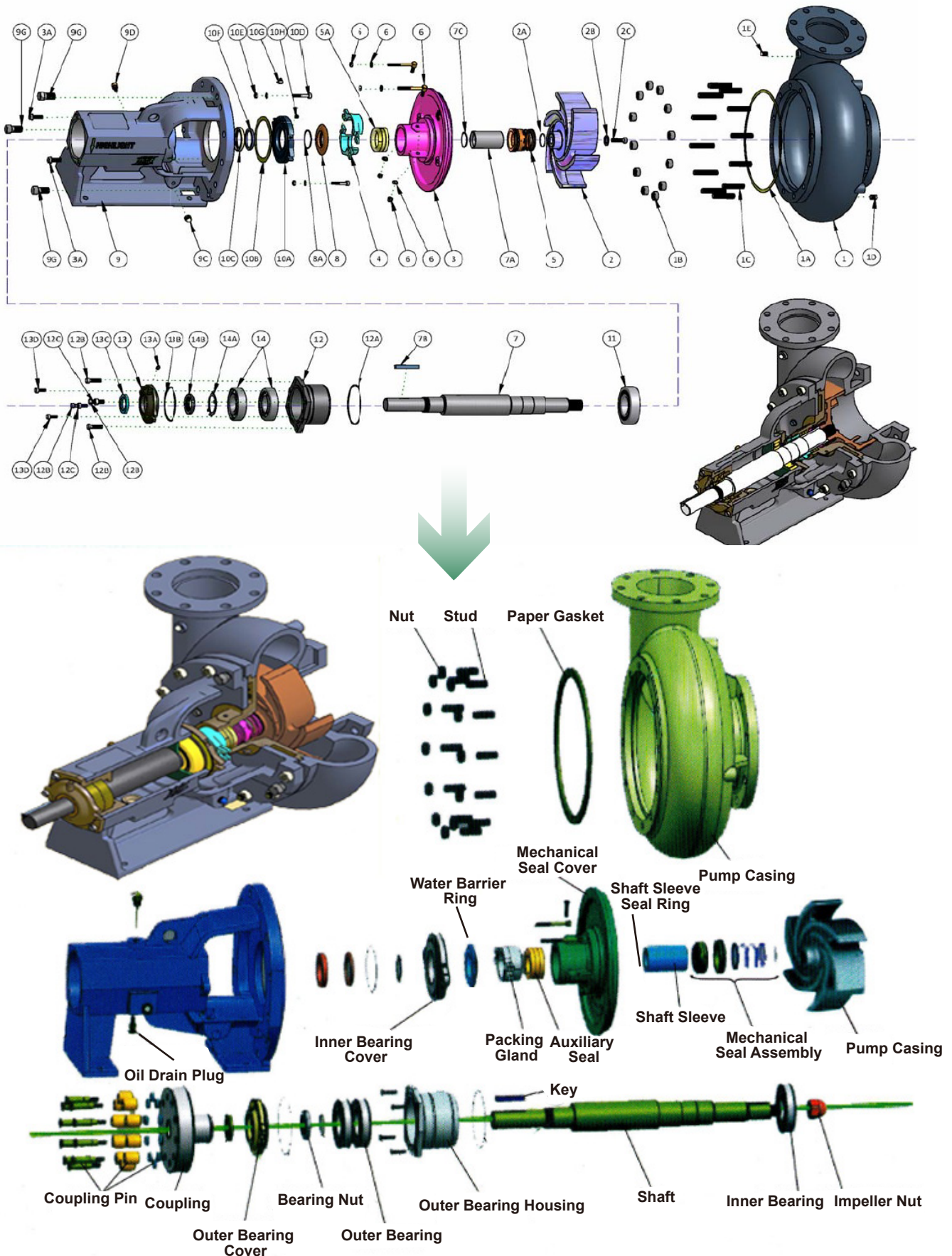
sand pump pump head



sand pump pump head

ADVANTAGES OF MUD CENTRIFUGAL PUMP

Exploded view diagram



MUD CENTRIFUGAL PUMP

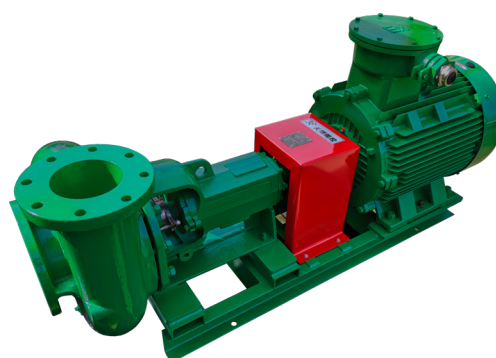
Mission Centrifugal Pump for Drilling Fluids Solids Control

TRSB8×6×14 Mission centrifugal pump applies to over 3000-meter-long drilling rigs. **TRSB8×6×11** Mission Centrifugal Pump applies to under 3000-meter-long drilling rigs, also can be used to supply mud to triplex mud pump as a filling pump.

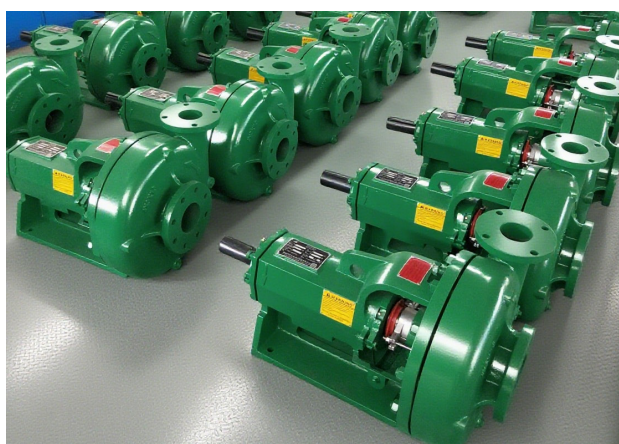
The **TRSB6×5×11**, **TRSB5×4×14** centrifugal sand pump applies to truck-mounted drilling rigs or pocket drilling rigs.

The **TRSB4×3×13** Drilling mud centrifugal pump is usually used as measuring pump or replenishment pump.

The **TRSB3×2×13** centrifugal sand pump is usually used as clean water pump.

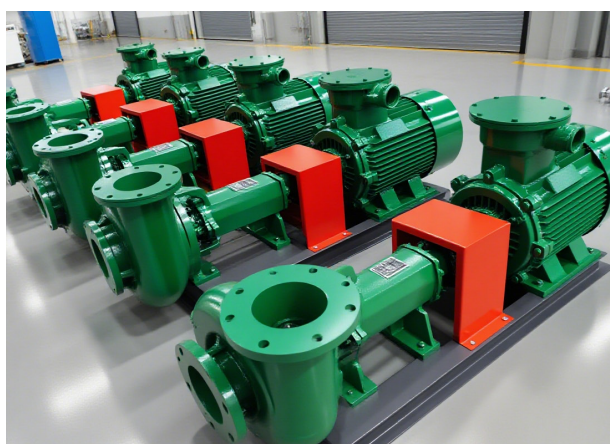


CENTRIFUGAL PUMP



Centrifugal pump

Open impeller, apply to transport high viscosity drilling liquid.



Centrifugal pump

Combination seal for a long service life.

CENTRIFUGAL PUMP

Drilling Centrifugal Pump Technical Parameters

Model	Power	Flow	Lift(m)	Efficiency	NPSH	Electric
TRSB8×6-14	75KW	320m3/h	40m	65%	5	50HZ
TRSB8×6-12		355m3/h	43m	66%	4.8	60HZ
TRSB8×6-13	55KW	290m3/h	33m	64%	5.5	50HZ
TRSB6×5-12		196m3/h	48m	61%	3	60HZ
TRSB6×5-13	45KW	180m3/h	34m	60%	3	50HZ
TRSB5×4-14		149m3/h	61m	58%	4.6	60HZ
TRSB6×5-12	37KW	160m3/h	30m	60%	3	50HZ
TRSB5×4-12		112m3/h	45m	58%	4.6	60HZ
TRSB6×5-11	30KW	120m3/h	21m	62%	2.5	50HZ
TRSB5×4-12		112m3/h	37m	57%	4.6	60HZ
TRSB5×4-12	22KW	90m3/h	30m	56%	4.5	50HZ
TRSB5×4-10		105m3/h	30m	57%	4.2	60HZ
TRSB5×4-11	18.5KW	90m3/h	24m	56%	4.5	50HZ
TRSB4×3-12		55m3/h	46m	48%	4	60HZ
TRSB4×3-13	15KW	50m3/h	40m	48%	4.5	50HZ
TRSB4×3-11		54m3/h	35m	47%	4	60HZ
TRSB4×3-12	11KW	45m3/h	30m	47%	4	50HZ
TRSB3×2-12		28m3/h	45m	40%	3.1	60HZ
TRSB3×2-12	7.5KW	45m3/h	24m	46%	4	50HZ
TRSB3×2-11		25m3/h	35m	41%	3.1	60HZ
TRSB3×2-11	5.5KW	20m3/h	23m	39%	3	50HZ



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.

Address: Baihualin Financial Innovation Center,
Xi'an City, Shaanxi Province, China
Website: www.xatrsy.com
Email: sales@trsolidscontrol.com
Phone: +86-029-86332919
Fax: +86-029-86332919
PO Box: 710016

